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ABSTRACT

This paper reviews the literature on governance from 1965 to 1970. The author surveys the attitudes of those who participate in the governing process - students, faculty, administration - and illustrates how patterns of governance are undergoing change. Several innovative governance models are given along with a review of related problems, such as accountability, decentralization, vc's a centralization, who should be represented, and the influence or orces outside the educational community. Topics for further research are recommended and an extensive bibliography concludes the report. (WVM)



Campus Governance The Amazing Thing is That it Works At All

REPORT 11





COLLEGE GOVERNANCE

The Amazing Thing is that it Works at All

Harold L. Lodgkinson

Report 11

ERIC Clearinghouse on Higher Education
The George Washington University
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Washington, D.C. 20036
July 1971



FOREWORD

This paper reviews the literature on governance from 1965 to 1970. The author, Harold L. Hodgkinson, surveys the artifieder of those who participate in the governing process-students, faculty, administration—and illustrates how patterns of governance are undergoing change. Several innovative governance models are given along with a review of related problems, such as accountability, decentralization versus centralization, who should be represented, and the influence of forces cutside the educational community. Topics for further research are recommended and an extensive bibliography concludes the report. The author is a project director at the Center for Research and Development in Higher Education at Berkeley.

The eleventh in a series of reports on various aspects of higher education, this paper represents one of several types of Clearinghouse publications. Others include annotated bibliographies and short reviews based on recent significant documents found both in and outside the ERIC collection. In addition, the current research literature of higher education is abstracted and indexed for publication in the U.S. Office of Education's monthly volume, Research in Education. Readers who wish to order ERIC documents cited in the bibliography should write to the ERIC Document Reproduction S rvice, Post OfficeBox Drawer O, Bethesda, Maryland 20014. When ordering, please specify the ERIC document (ED) number. Payment for microfiche (MF) or hard, photo copies (HC) must accompany orders of less than \$10.00. All orders must be in writing

Cail J. Lange, Director ERIC Clearinghouse on Higher Education July 1971

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I. INTRODUCTION

On almost any campus, the processes of campus governance are dictated largely by intuition, irrational precedent, and from the hip responses, with perhaps a tiny fraction based on fact. Although we have feelings and hunches about governance, we have learned precious little since Machiavelli wrote his classic handbook for all who would play the power game.

There is probably much to be learned from history on the question of governance. Where could we find a more astute political case study of today's governance problems than Shakespeare's "Julius Caesar?" And, Plutarch commented:

It is an observation no less just than common that there is no stronger test of a man's real character than power and authority, exciting as they do every passion and discovering every latent vice.

Take, for example, the question of age requirements for those who govern. The Roman Senate was for the most part a council of elders (the root is Senectus, meaning aged, elderly, or infirm). Its original purpose was to provide the ruler with an advisory council, but by the time of Cato, it had come to dominate the decisionmaking process, much as some faculty senates have in our own time. (There may even be a historical tendency for senates to begin as counseling groups only to end in a power struggle with the ruler.) At any rate, the Roman Senate was intended to consist of the elders, speaking mostly for themselves, they did not really represent anybody else. But history indicates that others have long felt that the young should have a big hand in the process, as the Orders of Saint Benedict states in 525 A. D.:

Chapter Three: Of calling the Bretheren to Council. As often as any important business has to be done in the monastery, let the abbot call together the whole community and himself set forth the matter. And, having heard the counsel of the bretheren, let him think it over hy himself and then do what he shall judge to be the most expedient. Now the reason why we have said that all should be called to counsel is that God often reveals what is better to the younger... But if the business to be done in the interests of the monastery be of

leaser importance, let him use the advice of the seniors only. It is written: Do all things with counsel, and thy deeds shall not bring thee repentence (151)*.

This material is presented with some sense of humility for with all the knowledge of social science at our disposal, we have gained little in our understanding of governing over the years. One might well ask, why is there so little solid research on the processes of governing? Why do we know more about the Hopi Rain Dance than we do about how and why college and university presidents are selected? I have suggested several reasons why higher education seems to study everything except itself:

Governance is very hard to study, for some of the same reasons that so cual behavior is hard to study. In our culture, both are considered private acts, not to be performed in public to be observed and commented upon by others. Warren Bennis relates the incident in which a university president asked a group of his most prestigious professors to make a list of the most pressing problems facing the nation. After several weeks of working, the professors came up with a list of about ten-heading the list was the topic, university organization. Then the president asked the group to rank order the list in crms of those problems which the university should actually work on. University organization came in last (17).

This paper will present what we do know-nose-counting surveys of who participates in governance and how these patterns of participation are changing for various constituents; attitude surveys of what people say about participation; and a descriptive account of several of the new organizational structures now being tried. There will also be some discussion of such necessarily related problems as accountability, decentralization and centralization, representation, and the impact of such forces as statewide coordination and the courts on on-campus governance processes in higher education. The paper will conclude with recommendations for needed research in the field, and a bibliography. I will concentrate on the literature, both published and fugitive, from 1965-70.



^{*}Numbers indicate the source in the bibliography.

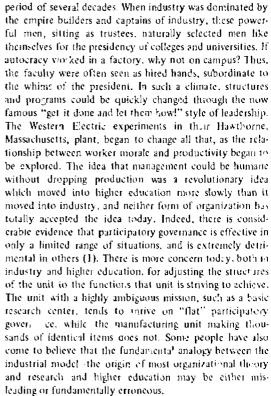
II. HISTORICAL OVERVIEW OF GOVERNANCE

The word "governance" is a relative newcomer on the educational scene, first brought into popular usage by John Corson (249). Interpretations of the erm have since become diffuse, although there is almost always a juxtaposition possible between government, which has come to mean the structures of positions and roles which can be seen on an organization chart, and governance, which is descriptive of the processes through which individuals and/or groups set and control policy, implement decisions, allocate resources, etc. The word suggests a dual focus: on structures and on the patterns of human interaction within the structures. This duality also helps to explain why research on governance is so hard to do, as research techniques which are used for structures are not often compatible with those for analyzing interaction patterns.

One reason we need a word like governance today is that patterns of participation in governing an institution of higher education have become so dispersed thus organization charts are seldom accurate descriptors of what really happens. In the early days of higher education, the word government was enough, as the president typically ran the institution with an iron hand, and administrative structures were so simplified that anyone who could read the abbreviated organization charts knew what was what, especially as the top. Partly because many of the earliest colleges in the United States were related to some religious group, American higher education, even today, is distinguished by the power given to lay boards. The increasing politicization of the University Grants Committee in Britain suggests that other countries may follow our lead (31,192). But the arguments for having the laity represented on a church governing board and the present reality of trustee boards consisting almost entirely of lawyers and bankers who are virtually all white and wealthy, picked for their economic and political sawy and their almost complete ignorance of the specific operations of higher education- are two very different things (47,48,52). Most likely, this faith in the lay poard in education came to us from Scotland, certainly not from the other nations from which we borrowed many ideas, such as England, France, Germany, and Italy. It is ironic that in order to be selected for trusteeship of an American college or university, one must often profess ignorance of the actual nature of college governance, Facurry traditionally have had little place on boards (although the custom of a single faculty chair on the board was not unknown in private colleges in the nineteentle century), and except for the president, the role of other college administrators vis-a-vis the board has been minimal and exceedingly ambiguous.

Styles of leadership

Administrative styles in higher education have roughly followed those of industry over the years, with a delay



The coming of age of the American faculty member has been well documented elsewhere, but it is worth mentioning that the major changes in faculty power took place by accretion, or relatively slow additive changes, while the student entrance into the power arena in higher education has come with great rapidity, dating only from the beginning of the sixtics (14.15,29). During this period of increasing student power and influence, there was a cottesponding increase in the influence and control of education by statewide commissions of higher education, boards, and "superboards." Indeed, one aspect of virtually every dimension of contemporary American life is that increased authority is going to the scate-level supersystem, while more power is going to the people (at least to some of the people). During the sixties, boards of trustees have become slightly more diverse in terms of race, sex, social class and occupation, but in most cases the diversity is so small one woman, one black- that it implies patronization (15).

External agencies

During the twentleth century, we have witnessed a great growth of the influence of external agencies on educational policies. Included here must be the federal government.



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learned societies, special interest groups such as the American Council on Education (ACE), American Federation of Teachers (AFT), and American Association of University Professors (AAUP), and the recent phenomenon of consortia. These agencies, particularly consortia, often exercise a subtle but pervasive influence on the internal dynamics of institutional governance, just as in earlier times, a donor could dictate the policies of an institution by threatening to cut off funds. (Indeed, there are contemporary counterparts to Jane Stanford; wife of the founder of Stanford University, who ran the place with an iron hand after her husband's death, even though it had both a president and a board (190)). The influence of accrediting agencies on institutional policy, although usually of a conservative sort, also cannot be denied. One of the stock pieces of advice given to presidents of new institutions is "Do your experimenting after you're accredited". Along with state regislatures and special interest groups, these external agencies have severely restricted the freedom of decisionmaking within institutions of higher education. And it will probably get worse with the advent of new budgeting and management information systems, because the technicians introducing these systems generally have no sense of the human dimensions of governing a campus. Unless we can train a bunch of switch-hitters who can understand and broker the values of both the technical and human aspects of governance, the problem will remain. All of these pressures impinge directly on the president, who increasingly finds himself responsible and accountable for implementing and defending decisions made not by him but by some internal or external agency over which he has had very little influence. This paper will be limited to questions of internal governance, even though the "inside-outside" dichotomy makes less sense today, and one should properly be concerned with the interaction of internal and external forces. However, this would require a book, not a paper.

Present realities

The seventies have opened in a burst of experimentation with diverse governance patterns and practices. But through this diversity, some common threads have emerged.

- 1. There seems to be, in some student and faculty circles, declining interest in the concept of representation—a feeling that participation means direct action on your own, not voting for someone to speak for you. The one exception to this might be the union locals which are able to represent the faculty in salary negotiations; but if industry is any example, the wildcat strike—an expression of lack of faith in representative leaders—may come to higher education unionism as well.
- 2. There is a move toward decentralization of many functions, particularly those directly related to the educational processes. Whether authority and accountability have been decentralized is another question which is much more difficult to answer.
 - is an increasing heterogeneity among groups

participating in governance, and a slight trend (much publicized) toward unicameral structures—single boards or committees with equal representation of all concerned groups. The campus senate, with equal faculty, student, and often administration representation, is one example, and the unicameral board of control, as at Waterloo in Ontario, is another. To my knowledge, there is no truly unicameral trustee board in the U.S., although a number of boards have added one or two student and faculty memberships (6). Otterbein's plan calls for a rather powerful campus senate, composed of equal numbers of students and faculty, presided over by the president (201). Small colleges seem particularly interested in unicameral concepts of governance.

- 4. Partly 2° a consequence of some of these innovations, the role of the president as the only spokesman to the board for on-campus groups has shifted considerably. In McGrath's study of student participation, 175 of his 375 institutions reported that students sat in on trustee meetings, although only a handful had given students voting rights on the board (127). At Stanford, students serve on all major committees of the board—with vote—although they do not vote in the full meetings. The new American Civil Liberties Union (ACLU) study (132) of student participation corroborates the McGrath, data.
- 5. There is a significant new concern for accountability in governance, particularly on the part of the administrator who implements policy decisions made by others
- 6. On some campuses, there is a decline of interest in the "separation of powers" implied by having an independent faculty senate and student senate or government, with no linkages between them. On most campuses that have moved to a single campus senate or council, student government has ceased to exist, and on others one hears references to "kiddie" or "sandbox" government in talking about the student council.
- 7. Undoubtedly, the greatest single shift in the structure of governance is unionism, both of faculty and teaching assistants. (In Michigan, even community college administrators have unionized). It is too early to appraise the impact of this movement, but after a perusal of some work rules contracts, the most likely const quences seem to be greatly increased pay and greatly reduced professional autonomy for the teacher. It is likely that unionization at the faculty level, will hit all types of colleges by the end of the decade; administrators may also organize, as they now have no professional organization to speak for their interests. Certainly a university campus at which the faculty. students, teaching assistant, and administrators belong to unions, and where the only interaction is through collective negotiation, would be a very hard place to change. Both unionism and broadly based campus senates are, of course, decreasing the authority of the faculty senate.

Before proceeding to the analysis of several governance models, it might be well to look in slightly greater detail at a few of the central concepts now in use, including accountability, student participation, and the meaning of participation itself.

III. ACCOUNTABILITY

There is a movement afoot today in American education which has some resemblance to the movement that took place in American medicine immediately after the publication of the famous Flexner report (1910). Citizens are now aware of the amount they are paying for educational services, and are demanding that educators justify their requests for financial support in concrete ways. Accountability has a retributive ring for many educators: "When they find out how little I'm doing for these students, I'll get fired." One seldom hears the reverse-that accountability will lead to greater rewards for the teacher's successes. Kingman Brewster, among others, has argued that students cannot be held accountable for the state of the campus -that power or obligation is usually delegated from the board of control to the president, as contained in the charter of the institution (56,190). A few institutions, including Antioch, have modified their charters to give responsibility and accountability for daily affairs of the campus to a group representing students, faculty and administrators. Charter modification is a possible reform, but one that takes a great deal of time and energy to accomplish, and might not be worth it in some states.

The problem of accountability is especially perplexing in academic institutions like colleges and universities, in which the president is not considered the faculty's boss, but rather as a colleague—the first among equals according to the mythology of academe. In this sense, then the "chain of command" kind of accountability practised in military and manufacturing bureaucracies is probably inappropriate in education where decisions do not always go from the top down. Indeed, the most vital decisions—curriculum and tenure are generated in the department and move up

(14,15,16,18,29). On many campuses, the president or dean is empowered simply to implement decisions made by the departments or the faculty/campus senate. Thus, there is a major problem: How do we hold an administrator responsible or accountable for implementing a decision which he did not make? This problem is caused in part by our insistence on looking at governance as the process of making decisions without regard for the reciprocal process of implementing them. Accountability must encompass the total process from policy formation to implementation.

Another difficulty with the issue of accountability is the relative vagueness of most administrative reles in education. (E.g., except for eating and breathing, what activities do all people with the title of dean perform?) In speaking of accountability, we are speaking of a system of assessment or evaluation that will teil us which people and groups are doing their jobs and how well. The process of evaluating the performance of educators is rather primitive at the moment, although most campuses use such devices as student evaluation forms, in-class observations by colleagues, and publications to decide which members of the faculty are good enough to receive tenure. But how do we assess the quality of administrators or, for that matter, rtudent decisionmakers in a campus senate? Should trustees he exempt from evaluation? If not, what is to be done with a trustee who is found wanting? How do we assess the performance of a group rather than an individual, and whom do we hold accountable if a group is not performing well? The concept of accountability will be meaningless until we have some agreement on each campus about how it should be assessed and who should participate in the assessment (25).

IV. STUDENT PARTICIPATION

When the decade of the sixties began, only a few colleges and universities had moved to include students in the decisionmaking machinery of the institution, and the idea of high school and junior high students participating in decisionmaking was unheard of. By the end of the decade, the participation of college students on campus-wide decisionmaking bodies had become the normal procedure, according to McGrath, and some high schools had begun to reorganize to permit meaningful student participation in the governing of their schools (127).

The major arguments against student participation run as follows:

- Students are too young, to self-interested, too naive about politics and institutions.
- Students are present for too short a time to be effective.

- The student body is generally too diverse to be well represented.
- Colleges and universities are not egalitarian participation must be limited to the best and most knowledgeable people. Faculty just plain know more than students.

The arguments in favor of student participation are:

- If education is to have something to do with learning, then the student is the only one who really knows when education has taken place.
- Teachers can find out some things about student learning by testing, but students often learn things the teacher didn't intend and therefore cannot test.
- From studies, it appears that students are more concerned about the quality of teaching than are either administrators or faculty.



- Except for trustee membership and decisions on teacher tenure, student participation has become accepted in most colleges and universities.
- As members of the campus community, students are entitled to citizenship, and an essential part of citizenship is the franchise.
- With the average length of presidential sorvice now hovering around 5 years, and with faculty leave and subbaticals, students may have more years of continuous service than either faculty or administrators.
- According to the Organization for Economic Cooperation and Development (OECD), the movement to increase student participation is worldwide (282).

Generally speaking, the trend toward student participation is clear. The arguments in its favor are usually persuasive, although in many specific circumstances other factors may sway the balance. Also, once the move has been made in a few places, students can use the classic argument: "If they can do it at X school, why not here?"

Brief history of student participation

The history of student participation is usually described in standard sources as beginning with Bologna. But what role did students play in Plato's academy? In American higher education, tudents have been regarded primarily as consumers, and thus not interested in questions of governance. The pre-Civil War college was, in sociological terms a "total institution"—much like a jail or mental institution, in that it had nearly total control of the inmate's behavior. These institutions were often placed in rural settings, not particularly because of opportunities for reflection and contemplation, but for better control over the students. Social patterns were much like those of the small rural town where everyone knows everyone else. The land-grant institutions, particularly those in urbar settings, began an era of

toosened control over student behavior by default (190). The commuter student represents a very different type of responsibility, particularly if he can get on a subway and disappear. Institutional size brings anonymity and transience, which are both good and bad in their consequences.

The beginning of the elective system in the late nine-teenth century allowed students a much greater influence, for they could vote with their feet. However, theirs was still the passive role of the consumer, not the participant. In addition, students as Eastern colleges formed "governance" roles outside the formal system. Thus, fraternities developed because of the institution's mismanagement of dormitories; literary clubs and guilds because of uninspired teaching and meagre library services (many of the clubs had far better book collections than did the campus library); and intervarsity athletics because of the college's sole interest in cognitive matters. The president of Williams wrote to the president of Amherst to ask if there were anything that could be done about these developments; the realy was no!

Student governments began in earnest about the time of the student personnel movement; and the dean of students often served as waterdog and coordinator of student government activities. With few exceptions, students shied away from the major business of campus governance and seemed happy to select homecoming queens, school songs, mottoes, and the senior class play. Even more interesting. students, for the most part, accepted this arrangement without question. In the sixties, however, things changed. Honor systems became popular, which suggested that students took academic obligations seriously. This was, on many campuses, a revolutionary notion, and resulted in the creation of free universities and experimental colleges. In the sixties student course evaluations and pass fail grading systems also became popular and increased the likelihoed of student partic pation in more's, riou; matters.

V. CHANGING CONCEPTS OF PARTICIPATION

Until very recently, America was a nation governed largely by the process of representation; that is, the legitimacy of most public officials came from the fact that they represented people who elected them. The job of the electorate was to do just that-elect people who could represent their wishes and interests. This model could function well in an agrarian society where rates of social change were slow, populations remained 'airly stable and were situated mainly in small towns. But in an urban, industrialized nation with rapid population shifts undergoing "future shock," it is virtually impossible for any official to say he is representing the needs of his expanded constituency.

We have also been a nation organized under the notion of rather strict separation of powers into executive, legislative and judicial roles, and functions. The stress points in these three systems occur mainly at their interfaces in jurisdictional disputes, and frequently each plays the other's role the Supreme Court acts like a chief executive in chergizing the national about segregation; the chief executive acts like the legislature by creating legislation; and the legislature judges the constitutionality of certain issues.

These matters have impinged on campus governance. The traditional approach has been that committees and senates make policy decisions and the administration implements them. However, the system has never really



worked this way, since the "separation of powers" doctrine does not apply to a collegial arrangement. For example, the actual administration of the academic program on most campuses is not in the hands of the administration, but is implemented by the faculty working through the departmental structure. The role of the governing board further compounds the problem, as they generally neither decide internal policy nor implement it. The separation-of-powers doctrine is misleading when applied to higher education unless we first have a clear idea about what powers and functions are to be separated and why.

Basic to the question is the concept of participation. If the president can truly represent the faculty in meetings with the board, there is little need for the faculty to be present at board meetings. (Indeed, on many campuses, there is widespread feeling among faculty that the faculty senate does not represent their personal views, much less the president's.) Students certainty seem to feel that the student council does not represent them, just as local fraternities have ceased believing that the national office can represent their views.

Ad hoc committees

Consequently, there is a parallel in higher education to the concept of participation now excepting into some community action programs-each man for himself alone, with little or no dependence on or loyalty to groups. When a group begins by saying "We, the members of the _ community, demand . . ." they are often speaking only for themselves. In higher education similarly, the ad hoc task force is now in vogue. It is made up of everyone interested in working on a particular problem, and functions with the understanding that the group will dispand after the problem is dealt with. Fach individual represents himself, which of decreases the effectiveness of the group if the different selves cannot work toward common goals, which is often the case. The effectiveness of this new "community action" participation style is also mitigated by the fact that the group rejects organization according to specialized tasks. Specialization implies bureaucracy, which is a dirty word.

In my view, this anarchistic concept of "community" participation will get us nowhere. However, the ad hoc task force concept can work well if people are loyal to the task force and work collectively for its success, both in cities and on campuses. It will fail in both place if participation does not allow the minimum level of centralization necessary to make a group effective in accomplishing its goals. Some social cement is still needed to create a group out of a collection of individuals.

In certain sectors of American society and on certain campuses, the concept of group coalition is creating many new styles of participation. It is conceivable that when two groups with real differences in background and attitude form a coalition, their impact could be greater than that of

a coalition of two groups with no major differences. In other words, subgroup diversity can produce large group solidarity. Many techniques are now being developed in community action programs to encourage coalition. The charette, a "pressure cocker" approach to community coalition, is particularly interesting. Such devices may find a place on campus if internal divisions become great enough. Even now, gaming and simulation devices are being developed in educational situations to train people to adopt more effective styles of participation. David Riesman has remarked that in joint meetings of automobile executives and faculty and administrators from higher education, the industrial leaders rarely got a word in edgewise. Perhaps because we in higher education have become such good talkers, our taient in the art of listening has not been fully developed. Participation requires skill in both areas.

Ombudsmen

There is great interest on many campuses todal in the position : the campus ombudsman, an individual who can organitee anonymity to all who come to him with complaints, and who has the mobility to do something about them (33,38,39). The oinbudsman is, in my view, a symptom of a pathological organization, at least as far as participation is concerned. Just as a surgeon must cut away the cataract for the patient to see, so the ombudsman must cut away certain is sanizational blocks that impede the accessibility or involvement of others. If the eye is working unimpeded by cataracts, you have no need for a surgeon; if the governance system is working well, you have no need for an ombudsman. It may be a problem of size, in that when organizations reach some sort of "critical mass" (not easily defined in terms of numbers), the ability of individuals to participate in matters concerning them rapidly declines (120,2.5,19,40). There are considerable data to support the contention that the smaller the size of the organizational unit, the greater the amount of individual participation. Even though students often say, "I want to go to a big campus just because there will be more things to do," the fact is that the student on a small campus will participate in more activities than the student on a large

Decentralization

After discussing participation and the impact of size, the next logical step is to consider ways in which organizations can do something about the sudden discovery that they are too large for effective participation of individuals. The enormous public university structures that will be the major pattern for tomorrow will not go away. They will continue to be vulnetable to disruption, since 30 leaders on a campus of 30,000 students can find 500 people who will support almost any cause, and 500 is enough to produce a great deal



of trouble, particularly if it is a different group of 500 people on a different issue every week.

Although it is after the fact, the best hope for such institutions (and perhaps for all institutions) is to consider various ways to decentralize governance functions in those areas directly affecting the quality of the participants' lives. Consider as an analogy the problem of class size. If one objective of a course is the personal encounter of student with student and student with teacher so that they can "rub off on each other," then the course must be limited to about 15 students. If the primary function of a course is to communicate objective information to which the student does not have to react, and to do so in the most economical way, then the sky is the limit and classes of 1,000 and over are feasible. (Whether this kind of class should be eliminated and replaced by technological methods is a question ounside the bounds of this paper.) But given these two extremes, a class of 50 is precisely the wrong size for both objective-it is too big for interpersonal contact, and much too small for economical imparting of information. Our governance structures generally resemble the class of 50 students (126).

Redesigning existing institutions so that their governance can be both small and large simultaneously is the necessary task. Current writing on decentralization expresses the naive hope that the university will go away. Even if the cluster college concept (which has not caught on in a large way) were to dominate, a university of 30 autonomous campuses is still a university—there must be linkages across the colleges, and reciprocity between parts and whole. From the example of class size, we can say that the ideal governance structure would be a system in which decisions affecting individuals' lives and commitments would be made in the smallest possible units, while matters of logistics and support services would be made in the largest context available, possibly tapping into national networks.

Decentralization of everything is certainly no solution to the problems of governance. Selective decentralization might he at least a step in the right direction. For example, many campuses now practice what could be called "general education by the registrar's office," in which the curriculum of most students is determined to a large degree by certain requirements in general education. This area should be decentralized immediately to the level of the individual student and his faculty advisor. Standards for student social conduct are already being decentralized to the level of the individual dormitory, just as faculty promotion and tenure decisions have been decentralized to the departmental level.

This kind of selectivity could modify our governance systems in a minner that would increase an individual's trust and loyalty, not to the huge supportive super organization of the total university, but to the subunit in which he is involved. The trick is to begin thinking in terms of these two organizational scales—the very large and the very small simultaneously. Ideally, the individual should be

provided with a social structure toward which he can give affection, energy, and loyally, and with a macronetwork for goods and services. If we are to accept this model for the future, then the development of a whole new breed of administrators who can think and feel in both humane and logistics spheres at the same time is argently needed. They will be, in the best sense of the term, cultural brokers, communicating the needs of each organizational dimension to the other.

Governance roles

Anyone perusing the governance literature will be struck by the tiny number of studies dealing with the way in which key people in governance perform their roles. The number of studies on campus presidents can be counted on one hand with a finger or two left over (54,55,58,60,64). Earlier books written about the presidency are based on opinion rather than carefully collected evidence. There is one large scale study of trustees, the data from which have been interpreted by two different authors (47,48,51,52). There are several interesting studies of academic departments and departmental chairmen and how they operate (74,80,81,82,83,84,90,91,93,94,95,97), and a few studies of student personnel officers. There are studies of numbers of students involved in governance, but almost nothing on how these students participate. And although on almost every campus the business officer, because of his budgetary centrol, is accused of making academic decisions he has no right to make, the process whereby this does or does not take place has never been systematically studied.

Studies of this sort are difficult to perform. If a business manager is making a lot of academic decisions by saying "yes" to one idea and "we can't afford it" to another, he will not be overjoyed at the prospect of being interviewed about it; and his president will be even more upset at the idea of making clear his relationship with the business officer. But it is the process or processes of governance in which our ignorance is greatest. For example, contemporary interest in large scale management information systems (MIS) for higher education completely neglects the way in which people in campus governance actually go about their jobs. As a consequence, the "systems" people who are to implement the MIS package encounter great difficulty because of their minimal understanding of (and maybe interest in) the area of governance. MIS has been in operation at Berkeley longer, perhaps, than on any campus in the country; yet knowledgeable people usually assume the system is not working, since it takes no account of the academic values or kinds of processes described by Foote and Meyer, that actually make the university run (255). If MIS is ever to function effectively, the creators will have to establish linkages between management systems and governance processes. Few such linkages are currently being planned.



Faculty senates

Management studies tend to be weighted against the role player. For example, McConnell and Mortimer's study on faculty senates conclude with this sort of indictment:

Lack of deference to or delegation of authority, exclusion or "token" representation of researchers, students and in some cases administrators, lack of accountability, gladiatorial participation patterns, seniority on committees, occasional imbalances among disciplines, subjective standards for committee membership, informal politicization and occasional administrative imbalances all raise serious questions about the continued viability of academic senates (91, see also 90,92).

The faulty senate is perhaps the best example of how different the governance of higher education is from industrial counterparts that provide us with most of our theory and research. The notion of "colleagueship" has few parallels in the world of industry. But, as studies show, the notion seldom works well within the faculty, primarily because of stratifications based on age, rank, sex, and discipline. There is much evidence that some faculty senates deliberately avoid certain segments of the faculty, both in terms of representation on the senate and in participation on senate committees (90,91,108,192). (In the U.S. Senate, this process is referred to as "geriatric oligarchy.") Any outsider who makes this point, however, is immediately accused of ignorance of the faculty principle of collegiality. There is an essential lesson here-researchers have been studying faculty senates under the assumption that interaction patterns ac ually were different from those of industry, while evidence suggests this is not so-that the "community of scholars" is considerably less than a full-fle 'ged community in many cases.

Here may lie at least part of the answer as to why many campuses have accepted faculty unionism as quickly as they have, and with so little disturbance. At many, perhaps even most, institutions of higher education, the faculty never did function as a community of scholars; thus no conflict with syndicalist values or styles was warranted or necessary to establish faculty unions. Because much of the writing on faculty has been concerned with a few very prestigious universities, we may have accepted the idea that all faculties are that way. The truth may be that only a small handful can be classified as essentially "collegial" in outlook and loyalty, and they may be contained vithin only 100 of our 2,500 institutions of higher education. The loss of professional autonomy through unionization which seems inevitable in view of the work rules contracts now being signed-may be far more of a problem for those of us who write about higher education than it is for faculty members, some of whom, as specified in the contract, may be perfectly willing to take a 12-minute coffee break, and leave the building only once during the school day. Certainly, if collegiality were the normal culture of faculties, unionization would have taken much longer and been much more painful than has, in fact, been the case. Collegiality may indeed characterize a deviant faculty culture, and the professional autonomy and personal responsibility engendered by the collegial culture may not be ardently desired by most faculty members. And the guild mentality - surrounding, as it does, the rites and rituals of academic passage - probably cannot survive in the kind of system of higher education prophetically described by Clark Kerr as a "modified quasi-public utility" (Chronicle of Higher Education, March 8, 1971, p. 1).

VI. MODELS OF CAMPUS GOVERNANCE

A central thesis of this paper is that there is no one model of campus governance that is clearly superior for all settings. Different institutions attract different kinds of people. Imagine what would happen if the faculties and student bodies of An'ioch and those of a fairly typical military school or cellege changed places for a week. The Antioch students and faculty would find the rules of the military college intolerable, and the military students would find the Antioch scene chaotic and unproductive for them. Small institutions are different from large ones, private from public, community colleges from universities. However, it is possible that when each is working well, it has similar characteristics, just as a good boat, a good plane, and a good or will have some things in common although their structures are different.

Shared authority

Although the concept of shared authority is a point of view rather than a model per se, it deserves special mention because of its ideological importance, particularly in terms of the forceful, analytical treatment it received in the recently completed report by Morris Keeton and his colleagues for the American Association for Higher Education (AAHE) (25; also see Appendix A). To a large degree, the notion of shared authority is one that could be applied to virtually any model of campus governence, as long as respect were given to the needs of various constituencies, and ways were provided to make their wishes known and heeded. Any structure could function as a shared authority system if it met Keeton's four stipulations:



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- 1. It dealt with matters which were critically affected by the work of the campus.
- 2. It provided skills essential to the work of the campus.
- 3. It recognized the need for cooperation of the constituency.
- 4. It recognized the rights of sponsors and providers of resources.

It should be said that the major appeal of this concept is ideological; that is, there is precious little evidence thus far that the concept of shared authority actually works. Like the comment that Christianity is fine except that it has only produced one Christian, it may be that the notion of shared authority requires too much magnanimity of us humans. At any rate, it remains a relatively untested idea. Because the alternatives to it, however, seem to be more negotiated factionalism or, on the other extreme, anarchy, we should, perhaps, pay more heed to shared authority, and make serious attempts to build it into our revised governance structures, even without empirical justification for its success. Campuses, both large and small, report that the increased sense of trust engendered by the idea of a broadly based campus senate makes establishment of some authority-sharing mechanism possible.

"Classic-tall" model

when one thinks of Max Weber's classic descriptions of bureaucracy, one thinks of an organization based on a rational arrangement between positions, not individuals, on an organization chart. Hierarchy is functional, and each increase in vertical position on the hierarchy increases one's power over those below. All relationships are based on superiority and subordination, and there is no ambiguity concerning the status of each position in relation to others. Individuals who occupy the positions are not the key to the organization; the key is the positional hierarchy itself.

In higher education, "classic-tall" means power is concentrated in the governing board but delegated to a strong cluef executive. While he may allow the faculty to make certain decisions, it is always at his pleasure, and he can revoke their decisions immediately if he disapproves. Students, who are seen as passive recipients of the curriculum of "classic-tall" campuses, are naturally passive in their relationship to the governance of the institution as well. The on-campus authority structure resembles an equilateral triangle with the president at the top. Patterns of initiation and communication as well as decisionmaking are from the top downward. The budget is usually considered a confidential document; deans and department chairmen usually are familiar with their own allocations, but have little knowledge about the rest of the budget. Salaries represent also a confidential understanding between the president and each staff member. Faculty and students have no contact with the board of trustees at all, and no intelligence can get from these "subordinates" to the trustees except through the good graces of the president.

There was a time in this century when the "classic-tall" model was predominant in American higher education. Indeed, it still exists in far greater numbers than one would first suspect. Analysis of long-term trends suggest, however, that its days are numbered, at least as far as this particular cycle of social change is concerned. It is still functional on large and small campuses in which the faculty and students are passive, dependent upon a system of rules and rewards, have few intrinsic motivations, and little concern for personal autonomy. We will probably continue to use this model on some campuses at long as there is a sector of our society who desire colleges to produce seniors who are identical to what they were as freshmen, except for increased age.

Bicameral or unicameral representative assembly

The bicameral model usually cons. its (in theory) of faculty and student senate; with a negotiating group to work out differences in recommendations, much like joint senate-house committees in Washington. Its format involves a separation of powers-faculty render unto the faculty things that are faculty's and the students do the same. Each senate has a certain amount of autonomy. But if their only authority is to make recommendations to the administration, then the problem mentioned earlier of the gap between decisionmaking and implementing is unsolved and critical.

The campus council or senate is a unicameral body representing faculty and students on equal terms, often including administrative representation. These central councils often begin as advisory for communication purposes and end up making many decisions. There are now at least 300 such central campus councils or senates. In one sense, these councils violate the concept of reparation-of-power. but they have a better chance of forming a link between decisionmaking and implementation, since all phases of the processes are visible and those responsible for each segment are accountable. This model seems in elefficient in many ways than the parallel-structure committee pattern of the strict separationist institutions-a student committee on student discipline, a faculty committee on student discipline, an administration emmittee on student discipline. etc. In general, the comparisons with the federal government are not very helpful in campus governance; there is only one real supreme court. The univameral council also has the advantage of making the best use of talent-students may serve very well in leadership roles on some questions, faculty on others, administration on others. Leadership can be more situational and less monolithic. (See Appendi; A for examples of a bicameral and unicameral model.)

The open hearing

One interesting idea which has widespread applicability is the open heating. Under this arrangement, each group



must submit proposals to an open hearing before they are presented to the decisionmaking body. This means that even if the campus council is small, everyone who wishes to speak on an issue has a chance to do so. This makes the campus council, or any other form, more responsive to a larger selection of points of view. Some institutions are even stipulating that the open hearing is the *only* forum allowed. After the hearing, the council makes a recommendation to the faculty, administration, or student government. No debate is permitted, only a vote of yes, no, or return to committee. This makes for short faculty meetings in any size institution! (See Appendix B for an example of a model to reduce decisionmaking steps.)

Communitarian model

This model is usually based partially on a "town meeting' of either all the m. abers of the community totten including faculty wives, secretarial, clerical and maintenance personnel, etc.) or their representatives. In some cases, this body actually makes decisions on matters of policy; in others it is simply an open hearing to allow everyone to air his views, after which a smaller group decides. Both approaches have been used in some experimental colleges since the 1930s. Generally, massive groups such as the community meeting function well in adversity only. If a decision has to be made which does not affect individuals directly (e.g., a change in investment policies from a lower blue-chip stock percentage to a higher investment in real estate trust funds), the community turnout will be small indeed. Because participation is severely modified by self-interest, major questions which do not impinge directly on individual lives are often left in limbo. Also, it is not clear that a place can be governed entirely by instant referenda. It is hard to tell who belongs in the community and why-if janitors are in, why not janitors' wives, since faculty wives are in? These questions often take as much time as substantive discussion.

One appealing, yet threatening, definition of the community of a given campus is: "The community consists of those who teach and those who learn." This model seems most appropriate for small, residential colleges with a student body of around 1,000 to 3,000, and will produce a "community" of 1,700 to 4,000.

Urban community model

This model-patterned on Ocean little Brownsvilie in New York-is being talked about for urban institutions, and involves participation of members of the city community who live in the immediate surroundings. In this structure, the essential criterion for participation is geographical—those who live in a certain area are affected by the campus and should have a say in what happens. This would mean that high school age youth as well as college students would be engaged in governance. At the moment, no institution is fully given over to this approach, but Columbia, Chicago

State and Federal City College, as well as some community colleges, are exploring the concept of full community participation in the governing of the institution. It seems that the campus must stop being a social problem before it can solve social problems. Community colleges probably lead higher education by having strong community representation on their governing boards, but seldom have youth been represented on these boards. Many urban school systems are moving in this direction.

Ad hoc or "kleenex" model

Students often seem to like this style of participation. When a problem arises, everyone who is interested enough to work on its solution assembles, leadership and tasks are chosen, the problem is tackled and either resolved or not, at which point the group disbands. What could be more appropriate for American society than a disposable system of governance? The concept assumes that most standing committees, even with no functions, will create enough work to justify their continuation, and that groups must be forced to disband after completion of a given task. It remains to be seen whether such task forces can exist without centralized authority monitoring their every move. (The evidence from Columbia Community College and elsewhere is still vague.) There probably must be some central administration to handle necessary continuing functions. Task forces are crisis oriented, since only a crisis would cause one to be created. and they tend to attract what Mortimer has called the "gladiators" (90,91).

Such a model is really not a model for student participation as such, indeed, students could be shut out of important issues, especially by the faculty, if it simply decided that no meeting needed to be called or no task force established. This model works more effectively in smaller institutions, both public and private; furthermore, public schools could use it as a problemsolving device.

Student syndicalist model

This model has as its major proposition the notion that student unions can provide a power base for students not contingent on the whims of either faculty or administration. In its nost extreme form, it could entail a national legislative act establishing a student union for all students with compulsory membership. (Studenthood would become a closed shop). All of the typical tacrics of labormanagement relations, from strikes to lockouts, would be available, along with compulsory arbitration, cooling-off periods, etc. This would give students a national power base from which to influence policies on each campus, with or without formal con mittee participation. A modification of this form would be like the French student syndicalist model in which there are thousands of small local unions unable to organize efficiently at the national level, but functioning effectively on certain local issues.

The central problem with models of this type concerns the protection of the rights of student minorities those



who don't want to join, those who want to go to class when a strike has been called, etc. At the moment, the law is not clear as to whether a student can sue a college or university if it fails to offer the instruction he has paid for; one case says yes, another no.

The syndicalist model seems particularly suitable for large, public universities enrolling able students. The pressure tactics vould be less effective on a campus of 900 students where everyone knows everyone else. A certain amount of political sophistication (at least a superficial knowledge of Marx) would be necessary, as well as a general knowledge of mass societies and how they work. Based on power tactics it is a radical model, and it assumes a lack of trust across factions.

Implications of models

First, it should be made clear again that no one of the models sketched in this paper offers a solution to problems

of governance on all campuses. Structures of governance are simply the means through which objectives of the institution (assuming that the institution has objectives) can be attained. But as so often happens, means have a tendency to become ends. If we have a stake in the present organization chart, we will strive to protect it, even though we may see that another form of organization might better attain the objectives. Because we become so involved with the structures, we tend to forget the functions they were meant to serve. Structures are no better and no worse than the people who operate within them. No structure generates trust only people can do that. There is precious little knowledge in the behavioral sciences on the processes whereby interpersonal trust can be increased, although it is probably one of our biggest problems as a society. If there is a single reason for this pervasive distrust, it is probably that the size of decisionmaking units is too large to meet the needs of individuals. We can at least do something about that, in both secondary schools and colleges.

VII. CONCLUSIONS

Because this author has already developed his views on the next decade of campus governance, this section will consist of a brief comment on some needed research and some speculations based on what has been said thus far.

First. It would seem that we are now in a state of genuine ferment in higher education, as is true of most of the other social structures which comprise our culture. The social cement holding institutions together—the recipe for which is two parts trust, one part loyalty, two parts self-sacrifice, one part leadership—seems to be cracking everywhere. The disade we are entering will resemble the heyday of the Progressive Education Association, during which George Counts asked the crucial question—Dare the Schools Build a New Social Order? It seems clear that universities, after leaping into the fray in the affluent days at the close of the sixties, are now retreating from the question, mired in a retrenchment mentality that may last long after the economy begins an upturn.

But task about options continues. The external degree, the cluster college, the voucher system, team learning, differentiated staffing, behavioral objectives, the inner college, the contract learning model, the mini-course, 4-1-4 calendars, peer counseling and teaching, the new divisional organizations, program budgeting and MIS, new centers and institutes, the college and/or university without walls—all these and many more indicate a genuine concern for alternatives. The concern and the ideas do not seem to be disappearing in this retrenchment era, just as dire predictions of the demise of 500 colleges in the decade of the seventies are not holding up. The success of these innovations will have great impact on academic systems of governance. For example, what if John Holt's idea of schools (shared by Marchel Scharens to catch on?

For part of people's lives, we rell them that they can't get out of school. Once they are out, we tell them they can't get back in. Let people, of whatever uge, use schools the way they use libraries, going in if and when they want, for their own purposes. All this talk about admissions requirements and standards has nothing to do with education or learning, but only with institutional vanity. The library, the theatre, the lecture hall, the museum, do not test people at the door to make sure they are good enough to use them. Why should schools?

Such an "open institution" (if that is not a contradiction in terms) would require a vastly different kind of governance, as the reader can easily surmise. In the opinion of the author, however, such innovative organizations and styles will remain marginal to higher education, at least for the next decade.

Needed research

1. There is nittle research to help us with the problem of evaluating the effectiveness of one system of governance over another at a given campus. Institutions now trying new forms of governance have no way of knowing whether the new structure is any better than the old. To perform such research is by no means impossible; instruments now operational, such as the Institutional Functioning Inventory of Educational Testing Service (ETS) have major implications for this kind of research (22; see also 2,3,13,37).

¹John Holt, "Some Thoughts on Education," Edeentric, September/ October 1970, p.10.

- 2. At the moment, much of the research on governance consists of large scale attitude surveys, done without corroborative interviews and field research to make sure that people behave as their attitude tests would indicate. Indeed, there is some evidence that people do not behave consistently with their attitude profiles. Research on governance needs to develop ways of integrating different kinds of data-(clinical and statistical, questionnaire and interview, attitudinal and behavioral, factor analysis and ethnography—which deal with the same phenomenon from multiple perspectives.
- 3. Research on governance needs to be more useful to practitioners. This can be accomplished by getting practitioners involved in the research at the earliest stages of problem delineation, rather than after the research is completed; and helping practitioners to develop their own action-research techniques so that they are less dependent on professionals for evaluation. (The most meaningful form of assessment is probably self-assessment.)
- 4. There is a need for more studies of the roles played by various actors in governance, as well as of the processes by which people perform these roles.
- 5. There is a need for knowledge of the immedia and long-term effect of participation in governance on those who participate. Some have suggested that participation in governance or large university campuses is one excellent way to produce campus radicals: the experience is so frustrating that students lose all faith in the system. The hypothesis cries out for testing.

- 6. Rather than concentrating on decisionmaking, research on governance should focus on the entire flow of behavior, beginning with the initiation of the idea, the translation of the idea into policy recommendations, their approval, ratification, codification, implementation, evaluation, and modification. Unlike research, governance never stops.
- 7. More needs to be known about the effects of the rapid shifting of power and authority away from on-campus power centers to state and rederal sectors on the major functions of institutions—teaching, learning, and investigating.
- 8 Rather than drawing on models of governance developed by industry, we urgently need a systematic theory of campus governance which is indigenous to the campus. The concept of unobtrusive measures can contribute to this end, as can some structural-functional analysis, particularly emphasizing latent function analysis. For example, what are the latent functions of the grading system for teachers in terms of enhancing their self-image, power, status, and importance?

Some of this research will not be considered "proper." Purists will find it dirty, and will not want to share their Olympian heights with the practitioners and their pedestrian ways. Graduate students who suggest such research strategies for dissertations may have difficulties with their committees. Proposals based on these notions may not get past review panels. But, keeping in mind the impact of more conventional research on governance practices, one is struck with the next question: what is there to lose by trying new ways?

VIII. BIBLIOGRAPHY

Every attempt has been made to make this bibliography as useful to the reader as possible. Please refer to the categories of the bibliography in order to find what you want.

Some qualifications are in order. This bibliography is not absolutely complete. The relevant literature is so vast and dispersed that a total bibliography would be an impossible task. But most of it is here, and certainly the most well-known items are included. Some readers may be struck with the smellness of the section on student protest. I have confined citations to those studies which made more or less direct relationships between protest and the on-campus system of governance. The bibliography leaves out the

literature on planning and statewide coordination, unionization of faculties, the operation of multicampus systems, and the relationship of external to internal agencies. It also largely ignores writings on the finance of higher education.

Most of the items listed under "Typical Institutional Governance Statements" are plans for the reorganization of campus governance structures. They usually involve moves toward some form of centralized, unicameral campus council or senate, often with changes in patterns of participation of boards of control. An attempt was made to include various categories of institution by size, type of control, highest degree, etc.



Research-Based Material on Governance

- Albrook, Robert. "Participative Management: Time for a Second Look." Fortune, May 1967.
- Astin, Alexander. The College Environment. Washington: American Council on Education, 1968.
- Barton, Allen. Organizational Measurement and its Bearing on the Study of College Environments. New York: College Entrance Examination Board, 1961.
- Bloland, Harland. "Foliticization of Higher Education Organizations." In Agony and Promise. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969.
- Chickering, Arthur. "Communications-Bedrock for College Governance." Educational Record 5, Spring 1970, pp. 148-53. ED 038 910. MF-\$0.65, HC-\$3.29.
- Duff, James and Berdahl, Robert. University: Government in Canada. Report of a Commission ponsored by the Canadian Association of University Teachers and the Association of Universities and Colleges of Canada. Toronto: University of Toronto Press, 1966.
- Freedman, Mervin. "San Francisco State: Urban Campus Prototype." In Agony and Promise. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969.
- Gaff, Jerry and Associates. The Cluster College. San Francisco: Jossey-Boss, 1970.
- Glenny, Lyman. "Institutional Autonomy for Whot.?" In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970. FD 040 674. MF-\$0.65, HC-\$3.29.
- Grambsch, Paul and L.Jward Gross. Academic Administrators and University Goals: A study in Conflict and Cooperation. Minneapoils: University of Minnesota, 1967.
- Grambsch, Paul. "Conflicts and Priorities." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970.
- Gross, Edward. "Universities as Organizations: A Research Approach." American Sociological Review 32, 1968, pp. 518-34.
- _____and Paul Grambsch University Goals and Academic Power, Washington: American Council on Education, 1968. ED 028 692, MF-\$0.65, HC-\$6.58.
- Hefferlin, J.B. Lon. Dynamics of Academic Reform, San Francisco: Jossey-Bass, 1969.
- "Ritualism, Privilege, and Reform." In The Troubled Campus, Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970.
- Hodgkinson, H.L. The Structure and Function of Decision-Making Organizations Involved in Compus Governance. Betkeley: Center for Research and Development in Higher Education, 1969 (Min.ograph).
- "Finding the Levers-The Folkways and Mores of Campur Governance." In Quest for Relevance-Effective College Teaching. Washington: American Association for Higher Lducation 1970.
- Institutions in Transition. Berkeley: Carnegie Commission, 1970. ED 043 282. MF-\$0.65, HC-\$6.58.
- "The Next Decade." The Research Reporter 5, 1970.
 Berkeley: Center for Research and Development in Higher Education. ED 039 845. MF-\$0.65, HC-\$3.29.
- Ikenberry, Stanley, A Profile of Proliferating Institutes. Pennsylvania: Center for the Study of Higher Education, Report No. 6, November 1970. FD 046 325. MF-\$0.65. HC-\$3.29.
- The Institutional Functioning Inventory: Preliminary Technical Manual. Princeton: Educational Testing Service, 1970.
- Jencks, Christopher and David Riesman. The Academic Revolution. New York: Doubleday, 1968.

- Keeton, Morris, "The Disenfranchised on Campus." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Jossev-Bass, 1970.
- Keeton, Morris, and Others. Shared Authority on Campus. Washington: American Association for Higher Foucation, 1971
- Kerr, Clark. New Challenges to the College and University. Berkeley: Carnegie Commission on Higher Education, 1969.
- Kerr, Clark. "The Pluralistic University in the Pluralistic Society." In *The Great Ideas Today*, 1969, pp. 4-29. New York: Encyclopaedia Britannica.
- 28. MacNeil, Robert, "Role of the fourth estate." In Agony and Promise. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969.
- 29. Martin, W.B. Conformity: S indards and Change in Higher Education, San Francisco: Jossey-Bass, 1969.
- 30. McConnell, T. "The Function of Leadership in Academic Institutions." Educational Record. 49, 1968, pp. 145-53.
- 31. McConnell, T. "Governments and the University: A Comparative Analysis." In Governments and the University. Edited by Frani, Cerstein. Toronto: MacMillan of Canada; New York: St. Martin's Press, 1966.
- 32. Muston. Ray. "Governance Changes are Catching Colleges by Surprise National Survey Shows." College and University Business 47, July 1969, pp. 29-31.
- 33. The Ombudsman. Report of the Thirty-Second American Assembly, New York: Columbia University, 1967.
- Paltridge, J. "Organizational Conflict in Academia." California Management Review, Fall 1970.
- Parsons, Talcott and Gerald Platt. "Age, Social Structure and Socialization in Higher Education." Sociology of Education 43. Winter 1970.
- Considerations on the American Academic System. Minerva, Summer 1968, pp. 497-523.
- Peterson, Richard. The Crisis of Purpose: Definition and Uses of Institutional Goe's, Washington: ERIC Clearinghouse on Higher Education, 1970. ED 042 934. MF-\$0.65, HC-\$3.29.
- Rowland, Howard R. "Campus Ombud man." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Josey-Bass, 1970.
- Rowland, Howard R. "The Role of the Campus Ombudsman."
 Paper presented to American Association for Higher Education, 25th National Conference, 1970. ED 039 846.
 MF-\$0.65, HC-\$3.29.
- Szott, Joseph and Mohamed El-Assah, "Multiversity, University Size, University Quality and Student Protest: An Umpirical Study." American Sociological Review 43, October 1969, pp. 702-09.
- 41. Smith, Robert. "San Francisco State Experience." In Agony and Promise. Edited by G. Kerry Smith. San Francisco: lossey-Bass, 1969. FD 029 581. MY-\$0.65, HC \$3.29.
- 42. Troyer, Maurice. A Venture in Simulating a Constitutional Convention for the Academic Community. New York: Syracuse University, September 1969.
- 43. Veysey, Lawrence. The Emergency of the American University. Chicago: University of Chicago Press, 1966.

Trustees: Theory, Opinion and Research

- Duster, Troy, The Aims of Higher Learning and the Control of the Universities. Berkeley: Center for Research and Development in Higher Education, 1967. FD 026-946. MF-\$0.65, HC-\$5.29.
- Aims and Control of Universities: A Comparative Study of Sweden and the United States. Berkeley: Center for Research and Development in Higher Education, 1970.



- "Governing Boards: Trustees Strive to Close Generation Gap-but not by Opening Board to Students." College and University Business 47, April 1969, p. 24.
- Hartnett, Rodney. College and University Trustees: Their Backgrounds, Roles and Educational Attitudes. Princeton: Educational Testing Service, 1969. ED 028 704. Available from: Institutional Research Program for Higher Education, Educational Testing Service, Princeton, N.J. 08540 (\$2.00).
- 48. ___. The new College trustee: Some predictions for the 1970's. Princeton: Educational Testing Service, 1970.
- Henderson, Algo D. "The Role of the Governing Board." A.G.B. Reports 10, Association of Governing Boards of Universities and Colleges, 1967 (whole issue).
- Muston, Ray, "Governing Boards and Student Participation." College and University Business 48, March 1970, pp. 12-13.
- Rauh, Morton. "The Trusiees of Higher Education." A.G.B. Reports 11, Washington: Association of Governing Boards of Universities and Colleges, January 1969.
- The Trustceship of Colleges and Universities. New York: McGraw-Hill, 1969.
- Zwingle, J. The Lay Governing Board. Washington: American Council on Education, 1970.

The President and Other Administrators: Theory, Research and Opinion

- 54. Bolman, Frederick deW. How College Presidents are Chosen. Washington: American Council on Education, 1965.
- "The University President." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco. Jossey-Bass, 1970.
- Brewster, Kingman, Report of the President, 1967-1968. New Haven: Yale University, 1968 (See especially Part I, "How Yale Should be Governed"). FD 034 497. MF-\$0.65, 11C-\$3.29.
- Corson. John. "From Authority to Leadership." Journal of Higher Education 40, March 1969, pp. 181-92. ED 024 336. MF-\$0.65, HC-\$3.29.
- Demerath, Nichelas, Richard Stephens and R. Robb Taylor. Power, Presidents, and Professors. New York and London: Basic Books, 1957.
- Dodds, Haroki. The Academic President-Educator or Caretaker? New York: McGraw-Hill, 1962.
- 66. Ferrari, Michael. Profiles of American College Presidents. Ph.D. Dissertation, Michigan State University, 1971.
- "Governing a College: Whose Man is the Chancellor?" College Management 4, May 1969, pp. 56-60.
- Henderson, Algo D. "The Administrator/Student Conflict." In The Administrative Law Review 21, November 1968, pp. 65-77. ED 027 828. MF-\$0.65. HC-\$3.29.
- Hoogkinson, Harold L. "How deans of students are seen by ot" ...-and why." NASPA Journal, July 1970, pp. 49-54
- "Presidents and Campus Governance-A Research Profile." Educational Record 51, Spring 1970, pp. 159-66. FD 033-667. MF-50.65. HC-53.29.
- Ingraham, Mark. The Mirror of Brass. Madison: University of Wisconsin Press, 1968.
- Kerr, Clark. Presidential Discontent. Berkeley: Carnegie Commission, 1970.
- Lunsford, T. "Administrative Authority in the Large University." Berkeley: Center for Research and Development in Higher Education. The Research Reporter 4, 1969.
- "Authority and Ideology in the Administered University." American Behaviorel Scientist 11, 1968, pp. 5-14.
- The Official Perspective in Academe: University Administrators Views on Authority. Berkeley: Center for Research and Development in Higher Education, 1970. FD 040-694. MF-50.65, HC-513.16

- 70. " and Professors in American University Governa, July 1970, pp. 440-48.
- 71. R vii. Vicissitudes in the Career of the College Fresident, rayer given at the University of Minnesota, May 13, 1969
- 72. Simon, Herbert. "The Job of a College President." The Educational Review, Winter 1967, pp. 68-69.
- Stimson, James and Forsland, Morris. "The Situs Dimension in the Career of Patterns of University Presidents" Sociology of Education 43, 1970.

Research on Faculty and Governance

- 74. Bess, James L. Patterns of Satisfaction of Organizational Prerequisites and Personal Needs in University Departments of High and Low Quality. Ph.D. Dissertation, University of California at Berkeley, 1971. Good review of literature on departmental organization.
- Betz, Fred, Carlos Kruytbosch and David Stimson. Funds. Fragmentation and the Separation of Functions in the American University. Berkeley: Space Science Laboratory, Internal Working Paper No. 82, February 1968.
- Blackburn, Robert, Changes in Faculty Life Styles, Washington: American Association for Higher Education. Research Report No. 1, 1971.
- and John Lindquist. Faculty Behavior in the Legislative Process: Professorial Attitudes vs. Behavior Concerning the Inclusion of Students in Academic Decision-making. Ann Arbor: March 26, 1970 (Mimeograph).
- Brown, David. The Mobile Professors. Washington: American Council on Education, 1967.
- Davis, John Jr. A Survey of Practices Related to Student Membership on Academic Committees. A report for the Fuculty Senate Committee on Committees. Greenville, N.C.: Fast Carolina University, 1969. ED 032 855. MF-\$0.65, HC-\$3.29.
- Deegan, William, T. R. McCor nell, and Others. Joint Participation in Decision-making. Be keley: Center for Research and Development in Higher Education, 1970. LD 038 109. MF-\$0.65, HC-\$6.53.
- Dressel, Paul, Craig Johnson, and Philip Marcus. The Confidence Crisis. San Francisco: Jossey-Bass, 1970.
- Dubin, Robert and Fiederic Ileisse. "The Assistant: Academic Subaltern." Administrative Science Quarterly 2, March 1967, pp. 521-47.
- Dykes, Archie, Faculty Participation in Academic Decisionmaking, Washington: American Council on Education, 1970.
 TD 028 742, Available from: ACF, 1 Dupont Circle, Washington, D.C. 20036 (\$2.00).
- 84. Gaff, Jerry and Robert Wilson. "Moving the Faculty." Change 2, September-October 1970, pp. 10-12.
- Hekhuis. Louis F. A Comparison of the Perceptions of Students and Faculty at Michigan State University with Respect to Student Participation in University Policy Formulation, Ph.D. Dissertation, Michigan State University, 1967.
- 86. Kruytbosch, Carlos and Shelfon Messinger. Unequal Peces: Professional Researchers at Berkeley. Berkeley: Space Sciences Laboratory, April 1967. (One of the first documented accounts of the relation of "separate" teaching and research faculties.)
- McConnell, T.R. "Campus Governance-Faculty Participation." Berkeley. Center for Research and Development in Higher Education. The Research Reporter 5, 1970. 131 (139) 844. MF-\$0.65, HC-\$3.29.
- McGee, Reece. Academic Janus. San Trancisco: Josey Bass. 1930.
- Milton, Ohmer Survey of Faculty Views on Student Participation in Decision-making, Washington: U.S. Department of



- Health, Education, and Welfare, Office of Education, Bureau of Research, May 1968, ED 024 332, MF-\$0.65, HC-\$3.29.
- Mortimer, Kenneth. Academic Government at Berkeley: The Academic Senate. Berkeley: Center for Research and Development in Higher Education, 1970. ED 037 187. MF-\$0.65, HC-\$9-87.
- 91. _____. "The Structure and Operation of Faculty Governance:
 Who Rules and How?" Prepared for Conference in Houston,
 Texas, February 1971 (Mimeograph)
- Paloía, E. "The Reluctant Flanner: Reasons for Faculty Involvement in Institutional Planning." Educational Administration Quarterly, Fall 1970. ED 025 212. MF-\$0.65, HC-\$3.29.
- Parsons, Talcott and Gerald Platt. The American Academic Profession: A Pilot Study. N.S.F. Grant G.S. 5 B., March 1968.
- Peterson, Marvin. The Organization of Departments. Washington: American Association for Higher Education, Research Report No. 2, 1970.
- Wilson, Robert and Jerry Gaff. "Faculty Supporters of Change." Berkeley: Center for Research and Development in Higher Education. The Pesearch Reporter 5, 1970. ED 045 029. MF-\$0.65, HC-\$3.29.
- "Student Voice Faculty Response." Betkeley: Center for Research and Development in Higher Education. The Research Reporter 4, 1969. pp. 1-4, ED 034 503. MF-\$0.65, HC-\$3.29.
- Yuker, Harold. Attendance at an Important Faculty Meeting. Hempstead, N.Y.: Hofstra University. Research Report No. 93. January 1971. (Mim-ograph). ED 047 642. MΓ-\$0.65, HC-\$3.29.

Statements of Opinion on Faculty and Governance

- Beichman, Arnold "Letter from Columbia." Encounter, May 1969, pp. 14-25.
- 99. Bundy, McGeorge. "Faculty Power." Atlantic Monthly 222, 1968, 41-47.
- 100. Cartter, Allan. "Faculty Manpower Planning." In The Troubled Campur. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970.
- Darnton, Donald G. "The Case for a Faculty-Administrator." Educational Record 51, Spring 1970, pp. 154-58.
- 102. Desmond, Richard. "Faculty and Student Frustrations Shaping the Future of the University." AAUP Bulletin 55. March 1939, pp. 23-26.
- Faculty Representation. A Policy Statement of the Board of Governors of State Colleges and Universities. State of Illinois, January 1968.
- Freedom and Responsibility. Statement of the Council of the American Association of University Professors. Washington: AAUP, 1970.
- Hobbs, Walter and G. Lester Anderson. Faculty Committees at SUNY at Buffalo. Buffalo: Office of Institutional Research, SUNY at Buffalo, 1969.
- 106. Jenks, R. Stephen. "The Student Role in Faculty Selection, Evaluation and Retention." Washington: National Association of State Universities and Land Grant Colleges, November 10, 1969. ED 033 352. MF-\$0.65, HC-\$3.29.
- Lieberman, Myron. "Representational Systems in Higher Education." In Employment Relations in Higher Education. Edited by Elam rad Moskow. Bloomington, Indiana: Phi Delta Kappa, 1970.
- Livingston, John. "The Academic Senate under Fire." In Agony and Promise. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969. ED 029 573. MF-\$0.65, HC-Not Available from EDRS.

- 109. Mayhew, Lewis, "Faculty in Campus Governance." In Agony and Promise. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969.
- 116. McConnell, T. "Faculty Interests in Value Changes and Power Conflict." In Value Change and Power Conflict. Edited by W.J. Minter and P.O. Snyder. Boulder: Western Interstate Commission for Higher Education, 1969. ED 037 158. Available from: WICHE, P.O. Drawer "P", Boulder Colorado 80302
- McGehee, Nan. Faculty and Students, or Faculty Versus Students. Washington: National Association of State Universities and Land Grant Colleges, November 1969. ED 034 511. MF-\$0.65, HC-\$3.29.
- 112. Meyerson, Martin. Impetus to the Faculty in University Governance. Prepared for Conference on Faculty Members and Campus Governance, Houston, Texas, February 1971.
- 113. Millon, Ohmer. "Curricular Reform." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Jossey-Bais, 1970.
- 114. Mortimer, K. and T. McConnell. "Faculty Participation in University Governance." In The State of the University: Authority and Change. Edited by C.E. Krytbosch and S.M. Messinger. Los Angeles. Sage Publications; in press.
- O'Neil, Robert. The Eclipse of Faculty Autonomy. Prepared for Conference in Houston, Texas, February 1971 (Minteograph).
- Parsons, Talcott. "The Academic System: A Sociologists' View." Public Interest 13, Fall 1968.
- Sumberg, Alfred. "Collective Bargaining." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Jossey-Bass. 1970.

Research on Student Protest Having Implications for Governance

- 118. "Revolution on the Campus" (special issue). American Scholar 38, Fall 1969.
- 119. "Protest in the Sixties" (special issue). The Annals 382, Match 1969
- Bayer, Alan and Alexander Astin. Campus Disruptions During 1968-69. Washington: American Council on Education, 1969. ED 032 006. MF-\$0.65, HC-\$3.29.
- Cross, K. Patricia. "Some Correlates of Student Protest." NASPA Journal, July 1970, pp. 38-48.
- 122. DiBona, Joseph. Student Protest and University Reform at Allahabad, Barcelona, Duke, Paris, and Warsaw Universities. Unpublished paper. The Author is Professor of Education at Duke University.
- Duster, Troy. "Student Interests, Student Power, and the Swedish Experience." The American Behavioral Scientist. May 1968, pp. 21-27.
- 124. _____and Terry Lunsford. "The Student Role in the Authority System of Higher Education." In The Encyclopaedia of Education. Edited by L.C. Deighton, New York: MacMillan; in titess.
- Gaddy, Dale. Scope of Organized Student Protest in Junior Colleget. Washington: American Association of Junior Colleges, 1970.
- 126 Hodgkinson, Harold L. "Student Protest An Institutional and National Profile." Teachers College Record. 71, May 1970, pp. 537-55.
- McGrath, Farl J. Should Students Share the Power? Philadelphia: Temple University Parss, 1970.
- Peterson, Richard. Scope of Organized Student Protest in 1967-68. Princeton: Educational Testing Service, 1968.
- 129. Sampson, Edward and Harold Koin. Student Activism and Protest. San Francisco: Jossey-Bass, 1970.



- Seb n, Joseph. The College Curriculum and Student Protest, Ch. ago: University of Chicago Press, 1969.
- Scranton, William, The Report of the President's Commission on Campus Unrest. Washington, U.S. Government Printing Office, 1970.

Policy Recommendations on Student Participation

- American Civil Liberties Union. Academic Freedom and Civil Liberties of Students in Colleges and Universities. New York: ACLU, April 1971. ED 047 629. MF-\$0.65, IIC-\$3.29.
- Carr, Allen Student Participation in College Policy Determination and Administration. AACTE Study Series No. 4. Washington: American Association of Colleges for Teacher Education. 1969.
- 134. Lunn, Harry, Jr. The Student's Role in College Policy Making. A report prepared for the Commission on Student Personnel. Washington: American Council on Education, 1957.
- 135. Meehan, May. Role and Structure of Student Government. Washington: U.S. National Student Association, 1966.
- 136. Richardson, Richard, Jr. "Recommendations on Student Rights and Freedoms: Sonie Procedural Considerations for the Tv o-year College," Junior College Journal 39, February 1969, pp. 34-44.
- Schwartz, Edward. Joint Statement on the Academic Freedom of Students. A Sum nary and Analysis. Washington: U.S. National Student Association, 1967. ED 034 498. MI \$0.65, HC-\$3.29.
- Werdell, Philip. An Open Letter to Educators on Student Participation in Decision-making. Washington: U.S. National Student Association, 1968.

General Articles on Student Participation in Governance

- Alexander, William M. "Rethinking Student Government for Larger Universities." Journal of Higher Education 40, January 1969, pp. 39-46.
- 140. Bloustein, Edward. "The New Student and his Role in American Co'leges." Liberal Education 54, October 1968, pp. 345-64
- 141. Bowles, W. Donald. "Student Participation in Academic Governance." Educational Record 49, Summer 1968, pp. 257-62.
- 142. Brunson, May. "Student Involvement in University Governance: Sense of Nonsense?" Journal of the National Association of Nomen Deans and Counselors 32, Summer 1969, pp. 169-25.
- Committee on the Student in Higher Education. The Student in Higher Education. New Haven, Connecticut: Hazen Foundation, January 1968. ED 028 735. MF-50.65, HC-\$3.29.
- 144. "Conversations." Student Participation in University Decisions: Where are we Going in the Student Movement: Phila Jelphia: ARA-Slater School and College Services, 1969.
- 145. Farber, Gerald, "The Student as Nigger." In the Daily Brain Spectra, Tuesday, April 4, 1967. (One of the truly influential pieces of fugitive literature.)
- 146. Footlick, Jerrold K. "A Testing by Protest" The College Scene Now, Silver Spring, Maryland: Dow Jones, 1967.
- Frankel, Charles. "Student Power: The Rhetoric and the Possibilities." Saturday Review 51, November 2, 1968, pp. 23-25.
- 148. "Governing a College: How Much Should Students Have to Say?" College Management 4, May 1969, pp. 53-54
- 149. "Governing a College: The Pros and Cons of Student Involvement." College Management 4, May 1969, pp. 40-44.
- Heffner, Ray L. "The Student Voice in Institutional Policy." A G.B. Reports 10, February 1968, pp. 3-10.

- Hodgkinson, Harokl L. "Student Participation in Campus Governance," A paper presented at the AFRA Conference, Los Angeles, 1969. ED 034 478. MF-\$0.65. HC-\$3.29.
- 152. Johnstone, Bruce. "The Student and his Power." Journal of Higher Education 40, March 1969, pp. 205-18.
- 153. Joughin, Louis, "The Role of the Student in College and University Government." In Symposium on Academic Freedom and Responsibility. Los Angeles: California State College, May 22, 1968. ED 034 479. MF-50.65, HC-53.29.
- Kerlinger, Fred. "Student Participation in University Educational Decision-making." *Teachers College Record* 70, October 1968, pp. 45-51.
- 155. Magrath, C. Peter, "Student Participation: What Happens When we Try It?" In The Future Academic Community. Edited by John Caffrey, Washington: The American Council on Education, 1968.
- 156. Marchese, Theodore. "Student Participation in Plans is no Longer a Question of Whether, but How?" College and University Business 47, August 1969, pp. 37-38.
- 157. Martin, Warren B. "Student Participation in Academic Governance." Current Issues in Higher Education. Washington: American Association for Higher Education, 1967.
- 158. McDonough, John. "The Role of Students in Governing the University." A.G.B. Reports 10, April 1968, pp. 2 21.
- Mitau, Theodore, Student Participation in Campus Government. A paper presented at Student Convocation, St. Cicuid College, St. Cloud, Minnesota, February 18, 1969. ED 029 563. MF-\$0.65, HC-\$3.29.
- Mottis, Arval. Student Participation in University Decisionmaking, 1969. ED 031 141. MF-\$0.65, HC-\$3.29.
- 161. Oreutt, John. "How Deans and Students See It." In Focus on Action: A Handbook for Developing Junior Colleges. Edited by Selden Menefee and John Oreutt. Washington: American Association for Junior Colleges, May 1969.
- 162. Schwebel, Robert, "Wakening our Sleepy Universities: Student Involvement in Curriculum Change," Teachers College Record 70, October 1968, pp. 31-43.
- 163. Searle, John. "A Fool-Proof Scenario for Student Revolts." New York Times Magazine, December 29, 1968.
- Shoben, Edward Joseph, Jr. Student and University Governance: A Preliminary Sketch, 1969, ED 031 138, MF-\$0.65, HC-\$3,29.
- 165. Sindler, Allan, "A Case Study in Student-University Relations." In The Future Academic Community. I dited by John Caffrey. Washington: The American Council on Education, 1968.
- 166. Wilson, Logan. "Protest Politics and Can pus Reform." Administrative Law Review 21, November 1968, pp. 45-64, FD 028 696. MI-50.65, IIC-53.29.
- Vaccare, Louis and James Cosett. Student Freedom. New York: Teachers College Press, Columbia University, 1969.

Legal and Political Dimensions of Governance

- 168. American Journal of Comparative Law 17, 1969. "Student Power in Universities." Covers Germany, France, Italy, Turkey, Mexico Cos.a Rica, England and U.S. (special issue).
- 169. Brock, Bill. "Congress Looks at the Campus." Congressional Record. 91st Congress First Session, 355-693-17502, June 24, 1969. Report on visits of 22 legislators to over 50 universities. An important document.
- Brubacher, John. The Courts and Higher Education. San Francisco: Jossey-Bass, 1971.
- Carter, Luther, "After Cambodia and Kent: Academe Inters Congressional Politics," Science 1968, May 22, 1970, pp. 955-956.
- 172. Lipset, Seymour, Student Politics New York: Basic Books, 1967.



- 173. Lunsford, Terry. "Who are members of the University Community?" Demor Low Journal 45, 1968. ED 026 011. Available from: University of Denver, Coll. of Law, 200 W. 14th Ave., Denver Colo. 80204 (\$2.50).
- 174. McNett, Ian, "Campus Unrest: Confrontation Increasing by Means Litigation." Science 166, October 1959, pp. 486-88.
- Morganthau, Hans. "Student-faculty Participation in National Politics" In Agony and Promise. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969.
- Steiger, William. "Congress and the Campus." In The Troubled Campus. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970.
- 177. Wilson, Logan. "Campus Freedom and Order." Denver Law Journal 45, 1968. LD 026 013. Available from: Ur.iv. of Denver, Coll. of Law, 200 W. 14th Ave., Denver, Colo. 80204 (\$2.50).

Major Policy Statements on Campus Governance

- American Academy of Arts and Science. Governance of Universities, Part II. Washington: AAAS, 1970.
- 179. The Assembly on University Goals and Governance. A First Report. Sponsored by American Academy of Arts and Sciences, Cambridge, 1970.
- 180. Campus Tensions: Analysis and Recommendations. Washington: American Council on Education, 1970. Report of Special Committee on Campus Tensions. VD 041 540. Available from: ACF, 1 Dupont Circle, Washington, D.C. 20036.
- Constructive Changes to Fase Cumpus Tensions Washington: Office of Institutional Research, National Association of State Universities and Land-Grant Colleges, 1968. ED 035 284. MI-\$0.65, HC-\$3.29.
- 182. Government of Colleges and Universities. Statement of American Association of University Professors, American Council on Education, and Association of Governing Boards of Universities and Colleges, Washington: AGB, 1966.
- 183. Issues in University Governance. A report to the Ford Foundation on the Summer Colloquium on University Governance. New York: Institute of Higher Education, Department of Higher and Adult Education, Teachers College, Columbia University, September 1968. ED 028 700. MF-\$0.65, BC-\$3.29.
- 184. Responsibility for Minimizing Disruption in a Time of Institutional and Social Change. Policy statement of American Association of State Colleges and Universities and the National Association of State Universities and Land-Grant Colleges, November 1969.

Compedia: Sources which Bring Together Materials on Various Aspects of Governance

- Altbach, Philip. Student Politics and Higher Education in the U.S.: A Bibliography. St. Louis: United Ministries in Higher Fducation, 1968.
- 186. Constructive Changes to Ease Campus Tensions. Washington: National Association of State Universities and Land-Grant Colleges, 1970. Survey of governance changes at 90% of the Association's member campuses. ED 035-384. MF-\$0.65, HC-\$3.29.
- 187. "The Embattled Univer.ity." Dacdalur. Winter 1970 (special issue).
- Governance: Compendium Series of Current Research, Programs and Proposals. No. 1. Washington: FRIC Clearinghouse on Higher Education, 1970. FD 040-308. MF-\$0.65, HC-\$3-29.
- 189. Governance and Unrest: A Bibliography. Washington: American Council on Education, 1970.

- 190. Hodgkinson, Harold L. and Lichard Meeth. Fower and Authority: Transformation of Tampus Governance, Sun Francisco: Jessey-Bass, 1971.
- 191. Leadership and Responsibility on the Changing Campus: Who's in Charge Here? Washington: November 1968, Papers presented at the AASCU 8th Annual meeting. ED 025 191, MF-\$0.65, HC-\$3.29.
- McConnell, ** R. The Redistribution of Power in Higher Education, Berkeley: Center for Research and Development in Higher Education, 1971.
- Peterson, Marvin. The Organization of Departments. AAHE Research Report, No. 2. Washington, December 1970.
- 194. Robinson, Lora and Janet Shoonfeld. Student Participation in Academic Governance. Washington: ERIC Clearinghouse on Higher Education, 1970. ED 035-786. MF-\$0.65, EC-\$3.29.
- Schwartz, Edward, Student Power, A Collection of Readings. Washington: National Student Association, January 1969, FD 032-019, Available from NSA, 2115-S-St., N.W., Washington, D.C. 20008 (53.50).

Typical Institutional Governance Statements

- 196. Aurbach, Carl. Memo to the members of the University Faculty on the Subject of the Task Force Recommendations on Student Representation in the University Senate and Campus Assemblies. Minneapolis: University of Minnesota, February 24, 1969. PD 028 729. MF-50.65, HC-53.29
- Babbidge, Homer. Eighth Annual Faculty Convocation. Storrs: University of Connecticut, November 6, 1969. FD 035-354. MF-\$0.65, HC-\$3.29.
- Benovich, Joseph B. Report of the President's Committee on Student Involvement in the University. Cleveland: Cleveland State University. May 16, 1969 ED 035-360. MF-\$0.65, HC-\$3.29
- Blair, Carolyn. All-College Council at Maryville College. Maryville, Tenn.: Maryville College, 1969. FD 034 508. MI-50.65, HC-53.29.
- Boren, James. "Cooperative Government at the University of Minnesota." In Role and Structure of Student Government. Edited by Mary Mechan. Washington: National Study of Association, 1966.
- 201. Campus By Laws of Otterbein College, May 6, 1970.
- 202. "Campus Government at Stanford." Universities 96, October 12, 1968, p. 330.
- 203. Charter and By-Laws of the Spring Hill College Senate, Mobile. Ala.: Spring Hill College, 1969. FD 035 365. MF-\$0.65, HC-\$3.29.
- 204. College at Old Westbury Constitution. New York: Old Westbury, 1969.
- The College Senate, By-Lawr. Lancaster Pai: Franklin and Marshall College, Nevember 26, 1969. ED 034-506. ME-\$0.65, HC-\$3.29.
- 206. Constitution of the Yeshiva College Senate. New York: feshiva College, 1969. FD 035-353, MF-\$0.65, HC-\$3.29.
- The Crow Report. Report of Ad Hoc Committee on the Role
 Of Students in the Government of the Medison Compus.
 Madison: University of Wisconsin, February 6, 1957 ED 035
 383. ME-\$0.65, HC-\$3.29.
- Development and Decentralization: The Administration of the University of California, 1958-1966. Betkley, 1966.
- Final Report of the Antioch College Commission on Governance. Washington: National Student Association. June 1968.
- Governance Report. New York: Queens College. City University of New York. November 1969. ED 035-358. MF-\$0.65, HC-\$3-29.
- "Government of the University." In The Study of Education at Stanford Report to the University, Stanford: Stanford University, February 1969, ED 032 851, MF-50.65, HC-\$6.58.



- 212. The Hutchins School of Liberal Studies. First Year Report. California: Sonoma State College, 1970.
- 213. Interim Governance Dovument. Illinois: Sangamon State University, July 25, 1970.
- 214. Interim Report on the Proposed Constitution. Massacrusett: School of Education, University of Massachusetts, August 11, 1969 (see also "Constitution," December 1969).
- Jenks, R. Stephen and Others. Report of the Committee on Government Organization. Durham: University of New Hampshire, March 6, 1969. ED 034 500. MF-\$0.65, HC-\$3.29.
- Knock, Gary and Others. The Report of the Commission on Student Perticipation in University Life. Oxford, Ohio: Miami University. September 1969. ED 034 499, MF-\$0.65, HC-\$3.29.
- 21". Knox, Alan. The Governance of Teachers College, Columbia University: Detailed Statement. New York: Teachers College, Columbia University, 1971. An excellent job of using the literature on governance.
- The Mermin Report. Report of Ad Hoc Committee on Mode of Response to Obstruction. Interview Policy, and Related Matters. University of Wisconsin, Madison campus. March 13, 1968.
- Morison, Robert S. The President's Commission on Student Involvement in Decision-making: The Chairman's Report. Ithaca, N.Y.: Cornell University, June 11, 1969. FD 034 501. MF-50.65. HC-53.29.
- A progress report by the Committee on University Governance. Boca Raton: Florida Atlantic University, May 6, 1969. FD 034 504, MF-\$0.65, HC-\$3.29.
- A Proposal to Establish the Council of the Princeton University Community. Princeton: Princeton University, May 1969. ED 034 487. MF-\$0.65, HC-\$3.29.
- 222. Proposed Alterations in the Governance of the University. Stanford: American Association of University Professors. Stanford University Chapter. October 3, 1968. FD 035-355. MF-\$0.65, HC-\$3-29.
- 223. Proposed Codes with a Commentary. Student Conduct and Discipling Proceedings in a University Setting. New York: New York University, School of Law, August 1968. FD 033 671. MV-50.65, RC-53 29.
- 224. Proposed Constitution for a University Senete of Morehead State University. Recommendations of the Special Committee on University Government. Morehead. Ky.: Morehead State University, May 20, 1969. FD 035-359. MF-\$0.65. HC-\$3.29.
- Recommendations for the Governmee of Wesleyan University, Middletown, Conn.: Wesleyan University, September 6, 1969. ED 035-356. MI-\$0.65, HC-\$3, 29.
- Report of the University of Minnesota Task Force on Student Representation. Minneapolis: University Of Minnesota, January 2, 1969. FD 028 707. MI-50 65, HC-53.29.
- 227. Revised Report of the Committee on University Governance. The Executive Committee of the Committee on University Governance. Binghamton: State University of New York, March 14, 1969. ED 028 736. MI-\$0.65, IC-\$3.29.
- Second Interim Report to the Trustees of Columbia University. New York: Columbia University, March 17, 1969, ED 029 566. MF-50 65, HC-53.29.
- Senate code. Lawrence: The University of Kansas. December 20, 1968. FD 034 507. MF-\$0.65, HC-\$3.29
- 230. Sindler Commission Report. University commission on the interdependence of university regulations and local, state and federal law. Ithaca, N.Y.: Cornell University, October 2, 1968.
- Smith, Thomas, "The Trinity College Council, Experiment in Collegiality," *Trinity Alumni Magazine* 10, Summer 1969, pp. 18-22, 47-49.
- 232. Splete, Allan. An Interim Report on Student Representation in the Academic Community at Syracuse University New York: Syracuse University, May 1969. FD 035-367. MI-50-65, IIC-53-29.

- 233. Student Conduct and Discipline Proceedings in a University Setting. New York University. School of Law, May 31, 1968. ED 033 671, MF-\$0.65, HC-\$3,29.
- 234. Student Involvement in Academic Government. Planning paper No. 8. Hayward, California: Chabot College, 1969.
- 235. Student Participation in University Government. A study paper prepared for the Committee of Presidents of Universities of Ontario by its subcommittee on Research and Planning. Toronto: University of Toronto Press, 1968.
- Student Power at the University of Mussachusetts. A Case Study. Amherst: Massachusetts University, April 1969. FD 034 492. MI-50.69. HC-53.29.
- Task Force on University Governance. Proposed plan for the governance of Kansas State University. Manhattan, Kansas: Kansas State University, April 1970.
- The Temple Plan for University Governance. Philadelphia: Temple University, September 1968.
- Third Interim Report of the Trustees of Columbia University. New York: Columbia University, May 12, 1969. FD 028 751, MF-\$0.65, HC-\$3.29.
- The University Senate Statutes of Columbia University, Chapter II, New York: Columbia University, Adopted May 13, 1969.

General Works on Campus Governance

- Axelrod, J. "New Pittern in Internal Organization." In Higher Education in the Revolutionary Decade. Edited 5, 1.38. Haybew, San Francisco: McCutcheon, 1968, pp. 157-79.
- Beichman, Arnold, "Letter from Columbia," Encounter, May 1969, 14-25.
- 243. Bowen, Howard, "Governance and Educational Reform," In Agony and Promise, Edited by G. Kerry Smith, San Francisco: Jossey-Bars, 1969.
- 244. Caffrey John. "Alternative Models." In The Troubled Campus, Edited by G. Kerry Smith, San Francisco: Jossey-Bass, 1970. FD 039-856. MF-\$0.65, HC-\$3, 29.
- ____ed. The Future Academic Community: Continuity and Change. Washington: American Council on Education, 1969.
- The Challer ge to the University. Dissenting report. Study Commission on University Governance. Berkeley: University of California, April 4, 1968.
- of California, April 4, 1968.

 247. Clark, Kenneth B. "The Governance of Uni ersities in the Cities of Man." American Scholar 39, Vall 1970, 566-73.
- 248. Commager, Henry Steel, "Universities Can and must be Saved from Destruction" The Philadelphia Inquirer. September 7, 1959, Sec. 7, p. 1.
- Corson, John, Governance of Colleges and Universities. New York: McGraw-Hill, 1960.
- The Culture of the University. Governance and Education teport of the Study Commission on University Governance. Berkeley: University of California, January 1968.
- 251. Curtiss, Richard. Report on Trip to Live Colleges and Universities. Unpublished correspondence. 1470. Covers Farlham, Haverford, Princeton, Swarthmore, Columbia.
- 252. Davidson, Carl. "University Reform Revisited." Educational Record 48, Winter 1967, pp. 5-10.
- 253. Flliot, Lloyd, "Changing Internal Structures: The Relevance of Democracy," In *The Future Academic Community*, Edited by John Caffrey, Washington: The American Council on Education, 1968. FD 022 426, MF-50.65, HC-53, 29.
- Frick, Ivan. "Ry-Tections on Participatory Democracy." *I theral Education* 60, May 1969, pp. 262-71.
- Loote, Calob, Henry Mayer, and Associates. The Culture of the University: Generative and Education. San Transisco: Jossey-Bass, 1968.
- Gaff, J. "Innovation and Evaluation: A Cree Study." Fducational Pecord 50, 1969, pp. 290-99.



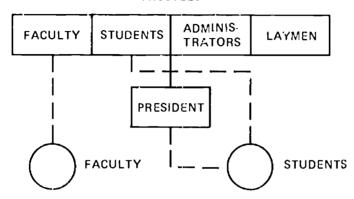
- Gaff, J. "Cluster Colleges and their Problems." Journal of General Education, 1971.
- Gould, Samuel, "Governance in Higher Education during the Seventies" A. G.B. Reports, October 1970, pp. 10-15.
- "Governing a College: A Unified Command." College Management 4, May 1969, pp. 48-49.
- Hallberg, Edmond, "An Academic Congress: A Direction in University Governance," Phi Delta Kappan 50, May 1969, pp. 538-40.
- Henderson, Algo, "Effective Models of University Governance," In Search for Leaders: Current Issues on Higher Education, Edited by G. Kerry Smith, Washington: American Association for Higher Education, 1967.
- Policies and Practices in Higher Education New York. Harper & Bros., 1960.
- Hodgkinson, H.L. "The Next Decade of Higher Education." Journal of Higher Education 41, January 1970, pp. 16-28.
- 264. _ __and Myron Bloy. Identity Crisis in Higher Education. San I rancisco: Jossey-Buss, 1971.
- Idzeda, Stanky, "Building Community in Pluralistic Society," In Agony and Promue, I dited by G. Kerry Smith. San Francisco: Jossey-Bass, 1969.
- Jantsch, Frich. The Emerging Role of the University. Paris: Organization for Economic Cooperation and Development, March 1970.
- Kerr, Clark, The Utes of the University, Cambridge, Harvard University Press, 1963.
- 268 Lipset, Seymon. The Politics of Academia. Berkeley: Carnegie Commission on Higher Education, 1970.
- Main, Jeremy, "The 'square' Universities are Rolling, too." Fortune 79, January 1969, pp. 104 ff
- March, James and Denis Hayes. Memorandum on the Normative Problem of University Governance. Prepared for Assembly on University Goals and Governance, March 1970 (Minico).
- Martin D. (ed) Anarchy and Culture: The Problem of the Contemporary University, New York: Columbia University Press, 1969.
- Martin, W.B. Atternative to Irrelevance. Nashville: Abingdon Press, 1968.
- "Conflicting Aims and Probable Consequences." In A Convocation on Teaching and Learning in Higher Education 1 dated by W. R. McGraw, Athens: Ohio University Press, 1969.
- "Governance For What?" Paper for conference of Council of Protestant Colleges and Universities 1970 (Mimeograph).

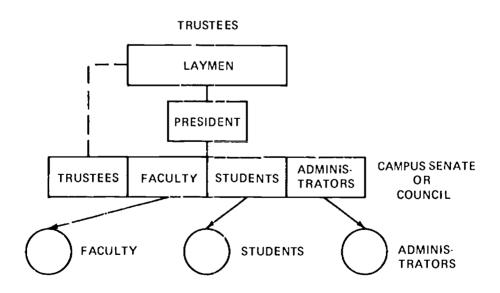
- 275 Mayhew, Lewis Colleges Today and Tomorrow, San Francisco: Jossey-Bass, 1969.
- 276. ____. Arrogance on Campus. San I rancisco: Jossey-Bass. 1970.
- 277. McConnell, T. "The Multiversity and the Liberal Arts College," In Today's Student and his University. Edited by W. A. Grier, Nashville: Division of Higher Education, Board of Education, The Methodist Church, 1966.
- Miles, Rufus. "The Pathology of Institutional Breakdown." *Journal of Higher Education* 40, May 1969, pp. 351-68.
- Millett, John. The Academic Community: An Essay on Organization New York: McGraw-Hill, 1962.
- 280 Mullaney. Antony. "The University as a Community of Resistance." Harvard Educational Review 40, November 1970.
- 281 Report on Higher Education, I rank Newman, Chairman, Washington: U.S. Office of Education, 1971. This is an excellent report on cutrent trends and issues in higher education. HE 002–219 (RIE September), Available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402 (RIE 5.250:50065, \$0.75).
- Organization for Leonomic Cooperation and Development. Planning New Structures of Post-Secondary Education. Paris: OFCD, February 10, 1970. Excellent summary of international freeds.
- Ostar, Allan, and Jane Otten. "Fresh Development at Scale Higher Education Institutions." School and Society 56, January 20, 1968, 48-50
- 284. Perkins, James. The University in Transition. Princeton: Princeton University Press, 1966.
- Powell, Robert, Jr. "Participation in 1+ aning." Saturday Review 53, January 10, 1970, p. 56 ff.
- 286. Ridgeway, James. "Universities as Big Berniess." Harper's 237, October 1968.
- Sanford, Nevitt. "The Campus Crisis in Authority." Fducational Record 51, Spring 1970, pp. 112-15.
- Van de Ryn, Sim. "Building a People's Park." In The Troubled Campus. Current Issues in Higher Education. Edited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970.
- Who's in Charge? Special report by I ditorial Projects for Education, Inc., Washington, 1969. FD 035-357. MF-50.65, HC-53.29.
- Wise, W. Max. "New configurations in governance." In The Troubled Compus, Current Issue in Higher Education. 1 dited by G. Kerry Smith. San Francisco: Jossey-Bass, 1970.
- Wofford, Harris. "New and Old Actors in Institutional Decision-Making." In Current Campus Issues, Cambridge, Mass.: University Consultants Inc. 1969.



Appendix A. UNICAMERAL MODEL

TRUSTEES

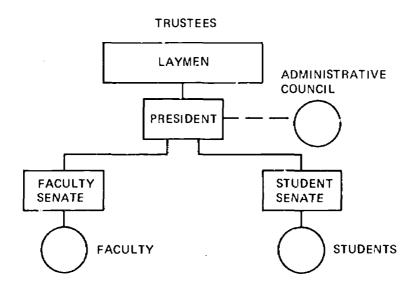


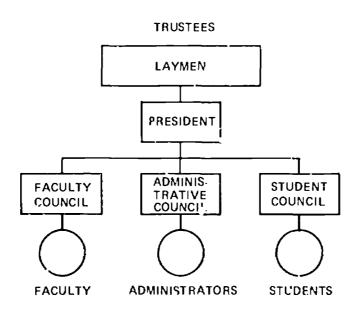




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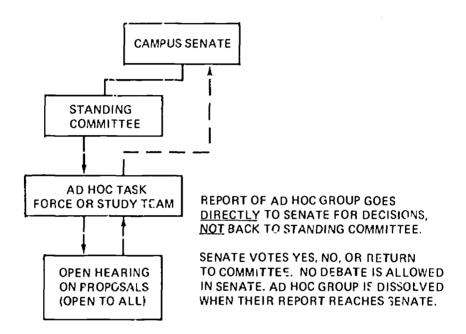
Appendix A. BICAMERAL MODEL







Appendix B. A MODEL FOR REDUCING DECISIONMAKING STEPS





Other ERIC Higher Education Publications Related to Governance

COLLEGE AND UNIVERSITY PLANNING (Currente, May 1971), by James Hervey, 6 pp., reviews clanning techniques intaking popular and confederated and confederated strategies as Pythology Programming Budgeting (PPB) systems and confederate and phonology.

COLLEGE TRUSTEES (Currents, fuce 1971), by Japine Haryer, 5 pp., describes the paster and his views, examines the besits hid for binetions and suggests here to improve the pusiesmance of governing boards.

CORPORATE PLANNING MOVIELS POR UNIVERSITY MANAGEMENT (Report 4, Cetober 1970), by Juan Casseco, it was a support of contract detect of companying planning perhadic and explores their adeptability to higher education. It is adeptable to administrators of great or another than colleges and universities with limited financial resources.

1986. COMPAN (OF PURSONS: EXPENSATION AND COMPAND TO PRESTAUTIONAL, COALS, (Report 5, October 1970), by behavior in the companies of a specific ment of institutional peaks and completes the issues of autonomy and institutional peaks and completes the issues of autonomy and placed deposits and completes the issues of autonomy and placed deposits and completes are a great deposits and completes are a

print Record) products approximately (Mindow J., March 1971), by Carol H. Shelman, 22 pp., presents an introductory with an amount of the following product to most the financial crisis in higher education followed by an amounted bibliography of the party products in the party paint which dust with higher education at the following state and middle places for the party paint which dust with higher for the party before the party of the party paint which dust with higher education at the following the party party

GOVERNATION (Company Land 1970), by Carol H. Shubman, presents listing and description of 61 ongoing or

CHECOGRADI ON CAMPOR (Courses 1971, Number A, Manney), by David G. Speck, focuses on the positi A of

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