People

- Graduate student Greg Felker of the Woodrow Wilson School was one of three winners in a nationwide essay contest sponsored by the Sunkyong Group of Korea. The prize of $5,000 and a one-week trip to Korea was given to Felker for his essay on "Globalization and the Human Development State."

- The American Physical Society has given the 1993 Oliver E. Buckley Prize to Professor of Physics F. Duncan M. Haldane, citing him for "his contribution to the theory of low-dimensional quantum systems," including the prediction of the "Haldane gap" and finite correction length in antiferromagnetic Heisenberg chains of magnetic atoms with integral spin, the "Lahtinen liquid" description of one-dimensional Fermi liquids and the determination of certain properties of the fractional quantum Hall effect.

- Lecturer with rank of Professor in Geological and Geophysical Sciences and Atmospheric and Oceanic Sciences, Jerry Mahlman, director of the Geophysical Fluid Dynamics Lab, presented the first annual Julie G. Charnley Lecture on "Dynamics and Chemistry of Polar Ozone Depletion" at the American Geophysical Union's spring meeting.

- Lecturer with rank of Professor in Geological and Geophysical Sciences and Atmospheric and Oceanic Sciences Syukuro Manabe is the 1993 recipient of the American Geophysical Union's Roger Revelle Medal for "outstanding research in atmospheric sciences and climate change."

- Michael Oesterle, graduate student in music, has won the William Schuman Prize in the 41st annual Broadcast Music Inc. student composers competition for his work entitled "Chamber Music." (Continued on page 2)

Inside

3 University researchers — Professor of Mathematics Demetrios Christodoulou, Professor of Public and International Affairs Frank von Hippel of the Woodrow Wilson School, and senior research scientist Robert Williams of the Center for Energy and Environmental Studies — are among the

Three named MacArthur Fellows

31 MacArthur Fellows named in 1993 by the Chicago-based John and Catherine MacArthur Foundation. Chosen for their creativity, talent, potential and contributions to their fields, MacArthur fellows receive amounts ranging from $160,000 to $375,000 over five years, as well as health insurance. They may use the money however they wish.

Relativity theory

A specialist in the field of relativity theory, Christodoulou in 1991 announced discovery of an unanticipated property of gravitational waves that may greatly assist in their detection. He came to Princeton in 1992 from the Courant Institute of Mathematical Sciences, where he had been a professor since 1988. "His work is characterized by rigorous mathematical analysis combined with geometric and physical intuition," states the MacArthur Foundation citation. "His approach places him in a unique position to achieve important results in the field of general relativity."

A native of Greece, Christodoulou earned his 1971 PhD in physics at Princeton when he was 19 years old. He has held posts as a research fellow at California Institute of Technology, professor at the University of Athens, visiting scientist at CERN in Geneva and at the International Center for Theoretical Physics in Trieste, Humboldt Fellow at the Max Planck Institute and professor at Syracuse University.

In 1980 Christodoulou was winner of the Otto Hahn Medal in mathematical sciences, and in 1991 he was named the first recipient of the Basilis Xanthopoulos Award in General Relativity.

(Continued on page 2)

‘The World’s Oldest Debate?’

Garon studies legalized prostitution in Japan as example of social management by the state

By Jacquelyn Savani

"The World’s Oldest Debate? Prostitution and the State in Imperial Japan, 1900-1945" is the topic of an article by Sheldon Garon, associate professor of history and East Asian studies, that appears this month in The American Historical Review. The subject, according to Garon, has been little studied by Japanese historians and less by Western scholars of Japan. Before 1946 prostitution was regulated by the Japanese government, and prostitutes were licensed by the state. Licensed prostitutes could legally neither work nor live outside brothels. Typically, the brothel owner gave money to poor families whose daughters then had to work for an agreed-upon time. The prostitutes’ relationship to brothel owners was contractual, and the prostitutes’ obligation to repay the money was legally binding.

State regulation of the industry, including mandatory medical examinations of the women, led to the compilation of extensive official records on the practice. For instance, Garon writes, "Physicians carried out nearly 3 million weekly examinations of licensed prostitutes in 1927 and found venereal disease in only 2 percent of the cases — compared to the rate of 32 percent for

unlicensed prostitutes who were arrested and examined that year."

Enormous industry

"What strikes you right away," says Garon, "is that prostitution was an enormous industry." There were, for instance, 22,360,000 visits by customers to the licensed houses in 1929 and about 30 million in 1937. The total population of Japanese males aged 16 years or older was 21 million in 1935.

(Continued on page 5)

Prostitutes displayed to potential customers in front of a licensed brothel, ca. 1915 (from Tokuhashi Tetsu, Kinsei kindai 150 nen seifuzoku zushi [A Pictorial History of 150 Years of Sexuality in the Early Modern and Modern Period], p. 156)

The number of licensed prostitutes

(Continued on page 5)
Charter, term, alumni trustees join University’s board July 1

Six new trustees join the University’s board on July 1. They include one charter trustee, one term trustee and four alumni trustees.

Charter, term trustees

Architect Elizabeth Plater-Zyberk ’72 of Miami, Fla., will serve a 10-year term as a charter trustee. She is the founder of a master’s architecture degree program in suburb and town design at the University of Miami, where she is a professor. A term trustee from 1987 to 1991, she has been a member of the Schools Committee of the Princeton Club of Southern Florida and the School of Architecture’s Advisory Council.

Donald Fisher of San Francisco will serve for four years as a term trustee. An honorary member of the Class of 1976 and the father of three Princeton graduates, he is founder, chair and chief executive officer of the Gap Inc. He and his wife Doris chaired the Princeton Parents Fund in 1985-95 and volunteered for A Campaign for Princeton, in addition to taking part in Annual Giving, the Art Museum and athletics.

Alumni trustees

Janet Morrison Clarke ’75 of Essex, Conn., will serve as alumni trustee at large; Hewes Agnew ’39 of Billings, Mont., as alumni trustee for Region IV (which includes the western states and western Canadian provinces as well as other countries); Robert Conner ’61 of Chapel Hill, N.C., as graduate alumni trustee; and Doris Lee ’93 of Staten Island, N.Y., as alumni trustee from the Class of 1993. All will serve four-year terms.

Clarke is senior vice president of manufacturing operations for R.R. Donnelley Financial Printing Group, with responsibility for manufacturing operations in Hong Kong, New York, Chicago, Los Angeles, Houston, and Pittsburgh and Lancaster, Pa. She has served as chair of Annual Giving, directing the record-setting 1990-91 and 1991-92 campaigns.

Agnew, a cardiac surgeon at the Billings Clinic, established the first cardiac surgery program in the Montana-Wyoming area and founded a not-for-profit organization that led the drive for a new performing arts center in Billings, which opened in 1987. Father of two Princeton graduates, Agnew is an avid bicyclist; last year he completed a 4,300-mile cross-country cycling trip with his wife and three of his children.

## MacArthur Fellows

(Continued from page 1)

Praising the atmosphere at Princeton as “conducive to creative work,” Christodoulou said the MacArthur grant will help him finance travel to conferences and help pay for his two daughters’ education.

Nuclear weapons

Von Hippel specializes in both the policy and technical aspects of nuclear weapons. In collaboration with scientists from the former Soviet Union, he recently worked to lay the technical groundwork for disarmament and plutonium disposal. Von Hippel, who frequently testifies before Congress, has worked in recent years on a strengthened non-proliferation regime, a nuclear test ban and verified warhead elimination. He has also made significant contributions to improvements in automobile efficiency.

A graduate of Massachusetts Institute of Technology, von Hippel earned his DPhil in physics from Oxford University in 1962. Before joining the Princeton faculty in 1974, he held research and teaching posts at the Fermi Institute for Nuclear Studies at the University of Chicago, at the Newman Laboratory for Nuclear Studies at Cornell University, at Stanford University, at Lawrence Berkeley Laboratory, at Argonne National Lab and at the National Academy of Sciences.

Energy policy, technology

Williams works in a variety of areas, including alternative fuels, energy technology assessment, energy policy analysis, nuclear energy policy and bioenergy. His work “has caused energy analysts and policy-makers in the United States and elsewhere to address the possibilities for decoupling energy consumption and economic growth,” notes his MacArthur citation. “Over two decades he has documented the possibilities for cost-effective, environment-spurring, prosperity-enhancing energy futures in industrialized and developing countries based on efficiency improvements and innovative energy supply technologies.”

After earning his PhD in theoretical physics from the University of California, Berkeley in 1967, Williams spent four years engaged in basic research in theoretical plasma physics in Boulder, Colo. As assistant professor of physics at the University of Michigan, he shifted his research focus to energy and environmental policy, and in 1972 he became chief scientist with the Food Foundation’s Energy Policy Project. He joined Princeton’s Center for Energy and Environmental Studies in 1975. In addition to his current post there, he is a lecturer in the Woodrow Wilson School. "

## People

(Continued from page 1)

> Christopher Penrose, graduate student in music, is one of the winners of this year’s Young Composer Competition sponsored by the American Society of Composers, Authors and Publishers.

> Principal Research Physicist Douglass Post of the Plasma Physics Lab has been elected a fellow of the American Nuclear Society.

> Norman John Sollenberger Professor of Engineering Masanobu Shinozuka has been elected an honorary member of the American Society of Civil Engineers.

### Princeton Weekly Bulletin

Editor: Sally Freedman
Associate editor: Caroline Moseley
Calendar and production editor: Carolyn Geller
Staff photographers: Denise Applewhite, Robert P. Matthews

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Professors named to endowed chairs

Five professors have been named to endowed chairs.

Anthony Grafton, Andrew W. Mellon Professor of History since 1988, will become Dodge Professor of History. He joined the faculty in 1975, when he received his PhD from the University of Chicago. A scholar of the Renaissance, Grafton has curated two public exhibits this past year: “New Worlds, Ancient Texts” at the New York Public Library and “Rome Reborn: The Vatican Library and Renaissance Culture” at the Library of Congress in Washington, D.C.

Especially committed to working with undergraduate programs, he has directed the Freshman Seminar Program since its inception in 1986.

André Laks, who came to Princeton as professor of classics in 1991, has been named to the Andrew Fleming West Chair in Classics. A scholar of ancient philosophy, he is author of Diogène d’Apollonie, La dernière cosmologie présocratique (1983), and has written many articles on ancient philosophy and the history of philosophy and epistemology. Laks earned undergraduate and master’s degrees from the Sorbonne and a 1977 PhD from the University of Lille III, where he later taught Greek and ancient philosophy.

Professor of Physics Albert Libchaber has been appointed James S. McDonnell Distinguished University Professor. He came to Princeton in 1990 from the University of Chicago, where he had been Distinguished Professor in the James Franck Institute and the Enrico Fermi Institute since 1983. His field of study is nonlinear dynamics. Libchaber earned his bachelor’s degree at the University of Paris, where he was master of research and then director of research at the National Center for Scientific Research. Winner of the Wolf Prize in Physics in 1986, he was a MacArthur Fellow from 1986 to 1991.

Josiah Ober, who has been named to the David Magie ’97 Class of 1897 Professorship, specializes in ancient history, particularly Greek history. A graduate of the University of Minnesota, he received his PhD in 1980 from the University of Michigan and taught at Montana State University for 10 years before coming to Princeton as professor of classics in 1990. His most recent book is Mass and Elite in Democratic Athens: Rhetoric, Ideology, and the Power of the People (1989). On behalf of the American School of Classical Studies in Athens, he recently organized a series of events in Washington, D.C. to commemorate the 2,500th anniversary of the Athenian Revolution of 508 B.C., including an exhibit of ancient artifacts that opened at the National Archives on June 15.

Howard Rosenthal, who was appointed to the faculty last year to begin this summer, has been named Roger Williams Straus Professor of Social Sciences in the Department of Politics. A member of the faculty since 1985, he was named a Presidential Young Investigator in 1987 and appointed associate professor in 1991. A graduate of Cornell, he earned his PhD at Massachusetts Institute of Technology in 1982 and then spent three years at the Institute for Child Development as a McArthur Fellow at the Whitehead Institute for Biomedical Research. Among the courses he teaches are the Molecular Biology of Eukaryotes and Advanced Microbial Genetics.

Kahn, Powell, Rose advance to full professor rank

Associate professors Victoria Kahn of Greek and Greek Literature, Warren Powell of Civil Engineering and Operations Research and Mark Rose of Molecular Biology have been promoted to professor, effective July 1.

Kahn, who joined the faculty in 1985 and became associate professor in 1989, is a scholar of Byzantine literature. A graduate of Sarah Lawrence College who earned her PhD at Yale University in 1985, she taught at Johns Hopkins University, Bennington College and Cornell University before coming to Princeton. Author of Rhetoric, Prudence and Skepticism in the Renaissance (1985), she was awarded a Guggenheim fellowship in 1989 to work on a book entitled “Machiavellian Rhetoric: From the Counter-Reformation to Milton,” to be published by Princeton University Press.

This year she taught a freshman seminar on poetry and philosophy in ancient Greece. Kahn has been a member of the faculty on the 17th century in England, and graduate courses on the Renaissance and on Milton.

Powell, who was chosen for his research on the mechanism of nuclear fusion in yeast cells in order to understand the process and regulation of cellular functions. A member of the faculty since 1985, he was named a Presidential Young Investigator in 1987 and appointed associate professor in 1991. A graduate of Cornell, he earned his PhD at Massachusetts Institute of Technology in 1982 and then spent three years at the Institute for Child Development as a McArthur Fellow at the Whitehead Institute for Biomedical Research. Among the courses he teaches are the Molecular Biology of Eukaryotes and Advanced Microbial Genetics.

Rose, a specialist in computational and stochastic logics, does research on automated fleet management systems and the use of advanced information technologies for transportation and logistics. Named a Presidential Young Investigator in 1985, he became associate professor in 1987. Powell is a member of both the Transportation Program and the Program in Engineering and Management Systems. He teaches Operations Planning; Network Optimization, Algorithms and Applications; and a graduate course in Transportation and Logistics Planning.

Domestic, Comparative Policy Center receives two grants

The Woodrow Wilson School’s Center of Domestic and Comparative Policy Studies recently received two gifts: a $500,000 grant from the Christian Johnson Endowment Foundation and a $100,000 grant from the investment banking and advisory firm of James Wolfensohn Inc.

Work at the Center for Domestic and Comparative Policy Studies examines and attempts to improve the substance of public policies, the processes by which policies are determined and the nature of leadership in policy-making.

The Endowment Foundation grant will endow the Leadership Through Mentorship Program, which will bring public affairs professionals to campus to participate in conferences and serve as student mentors; it will also offer students field trips and internship opportunities.

The program’s initial emphasis will be on political leaders, although it will also draw on leaders from a wide variety of educational backgrounds and from the private, public and nonprofit sectors.

“Through this program we plan to institutionalize a proven method of fostering skilled and dedicated leaders for the future,” said Woodrow Wilson School Dean Henry Bienen. “As important as it is to teach students about the substance of policies, learning about policy in and of itself does not lead to effective and creative leadership. Bringing our students into regular and constructive contact with men and women who have played key leadership roles in public affairs is essential to putting their studies in context and giving them the guidance and information they need to become skilled leaders themselves.”

The Wolfensohn gift will fund a series of conferences Bienen characterizes as “collaborative efforts designed to advance understanding and discussion of major domestic issues. Particular attention,” he said, “will be given to enhancing the relevance of academic policy research to the world of public affairs.” Special efforts will be made to bring together researchers, students and practitioners.

The same endowment made the gift in honor of its chair, Frederick H. Schultz Class of 1951 Professor of International Economic Policy and Paul Volcker, former chair of the Federal Reserve System, who will serve as a consultant on the conferences along with other members of the Princeton faculty.

‘Quest’ promotes excellence in elementary math, science teaching

Fifty elementary school teachers from 14 N.J. school districts will go to school themselves this summer at a workshop in science and mathematics on campus from June 28 to July 16.

Called “Quest,” the workshop is intended to promote high-quality teaching. It is directed by Carole Stearns of the Program in Teacher Preparation and supported by a three-year grant from the Merck Institute for Science Education and a two-year grant from the Dwight D. Eisenhower Mathematics and Science Education Grant Program.

Quest will bring participating teachers into University labs and classrooms to conduct experiments and hone skills in journal-keeping and graphing. They will observe and collect materials on local field trips, including a trip to the N.J. shore. In addition, the teachers will perform exercises in curriculum planning and teaching.

Their teachers will be Princeton faculty members David Billington, professor of civil engineering and transportation research; Barrie Royce, professor of mechanical and aerospace engineering; William Bonni, Maple Professor of Geological and Geophysical Sciences; and Leslie Johnson, lecturer in ecology and evolutionary biology.

The participants — all teachers of grades three through six — were chosen by a field of applicants. They will receive $1,000 stipends and a kit of teaching materials to bring back to their classrooms. The program will also allow the participants in touch over the upcoming school year through a newsletter and a series of follow-up meetings.

Dienstlich, Albert Libchaber
Summer Calendar

Alcoholics Anonymous
Meeting, Mondays at noon, West Room, Murray-Dodge. Membership not required to attend.

Athletic facilities
Dillon Gym
Building: Monday-Thursday, 7:00 a.m. to 8:00 p.m.; Friday, 7:00 a.m. to 7:00 p.m.; Saturday and Sunday, noon to 5:00 p.m.
Health Fitness Room: Monday-Thursday, 7:00 to 9:00 a.m., 11:30 a.m. to 2:30 p.m. and 4:30 to 7:45 p.m.; Friday, 7:00 to 9:00 a.m., 11:30 a.m. to 2:00 p.m. and 4:30 to 6:45 p.m.; Saturday and Sunday, noon to 4:45 p.m.
Dillon Pool: Monday-Friday, 7:00 to 9:00 a.m., 11:00 a.m. to 2:00 p.m. and 4:45 to 6:30 p.m.; Saturday and Sunday, 12:30 to 4:30 p.m.

DeNuncio Pool
Monday-Friday, 10:00 a.m. to noon and 5:00 to 6:30 p.m.
Outdoor tennis courts
Daily, 8:00 a.m. to dark.
Judwin E-level tennis courts
Inclement weather only: Monday-Friday, 8:00 to 6:00 p.m.
Tennis memberships for use of tennis courts are on sale at Judwin Gym, Monday-Friday, 10:00 a.m. to 3:00 p.m.
For reservations and information call 258-5057.

Go Club
Meeting. Wednesdays, 7:30 p.m. 101 Murray-Dodge Center. For information call Rick Mot '73, 924-7310 or 466-1602.

International Center
Open Monday-Friday, 9:00 a.m. to 4:30 p.m.
Thursdays at noon. Conversation over lunch. Murray-Dodge.

Library
For summer hours, call 258-3181.

McCosh Health Center
Outpatient Services open Monday-Friday, 9:30 to 11:30 a.m. and 2:00 to 6:00 p.m.; emergency service, Monday-Friday, 8:30 a.m. to 4:30 p.m. Closed weekends and holidays. Inpatient service, closed. For appointments call 258-3129.
Sexuality Education Counseling and Health by appointment; call 258-5025.
Counseling Center open Monday-Friday by appointment; call 258-3285.
Occupational Medicine open Monday-Friday, 9:00 a.m. to noon and 1:00 to 4:00 p.m.; call 258-5057.
SHARE: open Monday-Friday, 8:30 a.m. to 4:30 p.m. (in July by appointment only); call 258-3310.

Orange Key Guide Service
Maclean House (rear entrance)
Tours offered Monday-Saturday at 10:00 and 11:00 a.m., 1:30 and 3:30 p.m., Sunday at 1:30 and 3:30 p.m.
Closed holidays. Call 258-3603 for group tours or more information.

Summer music. The Brentano String Quartet, scheduled for July 7, is the first of the chamber ensembles that will perform at Richardson Auditorium, Alexander Hall, during July. All performances begin at 8:00 p.m. Call 258-5000 for free tickets.

Overeaters Anonymous
Meeting, Newcomers welcome. Thursdays at 9:30 p.m., 201 Burr.

Princeton Summer Theater
8:00 p.m., Theater, Murray-Dodge.

Religion
Jewish Orthodox: Friday night minyan, times vary according to sunset; and Saturday morning minyan, 9:00 a.m., Center for Jewish Life, 70 Washington Rd.
Lutheran worship. Sundays, 9:30 a.m., 407 Nassau St.
Roman Catholic worship. Sundays, 9:00 and 10:15 a.m. and noon, Aquinas Institute.
University Chapel service. Sundays, 10:00 a.m.
July 4, William Gibson.
July 11, Sue Anne Steffey Morrow.
July 18, Joseph Williamson.
July 25, William Gibson.
August 1, Beth Stalinga, Crisis Ministry of Princeton.
August 8, Peter Thambidurai, Princeton Theological Seminary.
August 15, Mark Orten, Westminster Foundation.
August 22, Joseph Williamson.
August 29, Suzanne Nakamura, Princeton Theological Seminary.
September 5, Willette Burgie-Gipson, Princeton Theological Seminary.

University Carillon Summer Recital Series
100 p.m., Graduate College
July 4, Rick Watson; Meeks, Watson and Co., Batavia, Ohio.
July 11, Todd Fair, Netherlands Carillon School, Amsterdam, The Netherlands.
July 18, Janet Dundore, St. Thomas Episcopal Church, Whitemarsh, Pa.
July 25, Carol Jickling Lens, St. John the Divine, Houston, Texas.
August 1, Karel Kelcdermans, Rees Memorial Carillon, Springfield, Ill.
August 8, Margo Haist, University of Michigan, Ann Arbor.

University Carillon Summer Recital Series, sponsored by the Chapel Music Office, will begin at 1:00 p.m. on July 4 and continue on Sundays through July and September. The installation of the new Est Bell in Cleveland Tower on March 3 marked the final phase of the recent restoration of the carillon known as the Class of 1892 Bells.

University Summer Chamber Concerts
7:00 p.m., Richardson Auditorium, Alexander Key.

Exhibits
Art Museum
Tuesday-Saturday, 10:00 a.m. to 5:00 p.m.
Sunday, 1:00 to 5:00 p.m.
Closed Mondays and major holidays.

Firestone Library
Exhibition Gallery and Milberg Gallery for the Graphic Arts (second floor): Monday-Friday, 9:00 a.m. to 5:00 p.m.; Saturday and Sunday, noon to 5:00 p.m.
Milberg Gallery: "The Renaissance Book."

Gest Oriental Library
Jones Hall, Monday-Friday, 9:00 a.m. to 11:00 p.m.; Saturday, 10:00 a.m. to 5:00 p.m.; Sunday, 2:00 to 11:00 p.m.
"The Age of Woman in Early Near E - , a Caricature Art."

Museum of Natural History
Guyot Hall. Monday-Friday, 9:00 a.m. to 5:00 p.m. Closed weekends.
"Starlings."

Seeley G. Mudd Library
Oldies Street. Monday-Friday, 9:00 a.m. to 5:00 p.m.; Closed weekends.
"Princeton in Caricature."

University closes July 5
University facilities, including athletic facilities, libraries, exhibition spaces, and office buildings, will be closed July 5.

Summer Calendar
What’s happening?

Subscribe to the Princeton Weekly Bulletin and you won’t have to ask what’s happening at the University.

The day by day, hour by hour Weekly Calendar lists University-sponsored events scheduled on campus, including lectures, concerts, athletic events, exhibits, and special performances at McCarter Theatre productions.

News and feature stories introduce you to University issues and people, and keep you abreast of campus events, developments in research and teaching, faculty and staff achievements, and student activities and perspectives.

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Name
Address
Zip

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Garon

(Continued from page 1)

peaked in 1916 at 54,049 and remained around 50,000 during the 1920s and early 1930s,” Garon writes. “If we include the 79,348 geisha and 48,291 registered barmaids, as measured against the female population, we find that roughly every 100,1 out of approximately every 31 young women was working as a prostitute in 1925.”

Since the police required customers to register at the brothels, “We know that the sexual work load of a Japanese licensed prostitute was relatively light,” writes Garon. “In France, surveys in the 1890s estimated the average work load in the licensed houses to range between 4 and 8 customers per day, whereas licensed prostitutes in Tokyo averaged only 2.5 customers per day in 1924.”

Social management

“I came to this topic in an indirect fashion,” Garon explains. “I’m basically a political historian. I wrote a book on The Sex trade Labor in Modern Japan that was published in 1987 by the University of California Press, and I remain very interested in the state and its bureaucracy, particularly in the decades preceding World War II. At that time, the state was very strong. It intervened to manage not only the economy but society itself.”

Garon characterizes the latter intervention as “social management.” His article on prostitution is part of a larger study leading to a book on “Social Management in 20th Century Japan.”

In the book Garon will also consider welfare, the interaction between middle class women’s groups and the state, and regulation and suppression of many heterodox religions.

“What is it all together,” he says, “is the strong role the state played in shaping how ordinary Japanese people thought and behaved. With prostitution the state was managing what in our society is considered one of the most private realms – sexuality.”

Garon’s article suggests that the state’s direct management of extramural sexuality actually represents a broader effort by the state to affect gender relations.

“Sexuality was supposed to happen outside the bounds of family,” he explains. “Conjugal relationships were not a particularly important part of what the Japanese called the family system, which was seen more as patriarchy, a hierarchy in which the wife had a role that was not one of the top two.”

The wife had distinct roles – taking care of the home and rearing children. Those roles, Garon says, emerged relatively recently, toward the beginning of the 20th century. Before Japan became industrial and urban, women engaged in agriculture – “back-breaking farm labor” – and cottage industries such as spinning. The family unit was three-generational. Older girls of eight to 10 often took care of babies and young children.

The full-time housewife emerged in the cities at the turn of the century when husbands began working in factories and offices.

“It wasn’t until then that rigid division of labor along gender lines occurred,” Garon observes. “The arrangement gave roles to women that many found desirable. Women often spoke of being ‘liberated’ by being transformed into housewives.”

Sexuality in turn “was seen as potentially subversive of the wife’s roles as housekeeper and child-rearer,” he says.

Altruistic motives

So sexuality in early 20th century Japanese society was construed in terms of two kinds of women – those who were sexual and those who were not – “with the added complication,” says Garon, “that even the women who were licensed prostitutes were depicted as acting not out of hedonistic but altruistic motives: they were contributing to the support of their families. I was surprised to discover the distinction, but public officials time and again justified licensed prostitution by arguing that it screened out hedonistic women and took the self-sacrificing kind.”

Discouraging hedonistic women was the reason, he says, that the state gave for wanting to suppress the “freelance” waitresses, a prominent figure in the café society that flourished in the 1930s. In fact, café society finally gave the state, which wanted to control prostitution through licensing, and the vocal abolitionists, who wanted to end the practice, a common target after decades of seemingly irreconcilable goals.

What the liberal abolitionists particularly disliked about licensed prostitution, says Garon, was that the state enforced the contract with the brothel owner, so that it was the job of the police to keep women employed as prostitutes rather than to rescue them, which was what the abolitionists (particularly devout Protestants) wanted the authorities to do.

In the ’30s the abolitionists saw they could not eliminate licensed prostitution, but they could ally themselves with the state to get rid of café waitresses and other forms of unlicensed prostitution. And so, says Garon, “They turned enthusiastically to the proje of repressing unlicensed prostitution.”

Economic twist

The state used licensed prostitution to manage society. As Japan modernized and created huge numbers of transient males (soldiers, students, workers), the state perceived prostitution as a way of managing male sexuality as well as female sexuality in order to preserve social order.” This justification is similar, Garon points out, to the Augustinian line that prostitution is necessary to protect the daughters of good families from rape.

But the Japanese put an interesting economic twist on this justification, he says. By the late 19th century Japan had developed an export-driven economy that depended on low wages and low consumption at home. One way of keeping consumption low was to keep the numbers of consumers low. So, the state reasoned, prostitution furthered its agenda for economic development because it allowed men to postpone marriage or not to marry at all, thereby reducing the number of children.

“Prostitution exists nearly everywhere,” says Garon. “It’s a question of degree, and modernization has a lot to do with the extent. What’s interesting is the relationship between norms and practices. In most Western societies, particularly Protestant ones, the norms prescribe that prostitution is morally bad and sexuality should be confined to marriage. Catholic societies tend to be more ambivalent, but their norms also prefer sexuality to be part of family life.

“In pre-war Japan the norms and practices made it worse. The norms did not regard sexuality as a central part of the family system, and institutions outside the family provided the outlet for males’ sexual energies. If one considers the assumptions held by most Japanese at the time, licensed prostitution had a strong rationale. It denied sexuality to married women, to be sure, but even those women who demanded the abolition of licensed prostitution preferred to restrain the extramural activities of husbands rather than to liberate wives from sexual constraints.”

When the victorious Americans occupied Japan in 1945, they tried to remove the legal foundation for prostitution, but it continued to be semi-regulated until 1956, when the anti-prostitution law was passed. The law remained in force until 1958, the law removed the state from the realm of regulating and licensing prostitution and made prostitution legal only if the act occurs between a prostitute and client with no third-party involvement. But, Garon adds, the Japanese government is not totally out of the act of regulating prostitution because de facto medical inspection systems still exist.
Princeton in the news

Ten projects at a time

From Navy Commander stripes to Princeton University’s orange and black. Gene McPartland has seen a lot of action on the (Facilities) Management lines. McPartland’s latest commission as Princeton’s VP for facilities entails great responsibility, requiring an engineer’s technical acumen, a manager’s administrative ability to juggle projects and manage people.

After graduating from the U.S. Naval Academy at Annapolis, McPartland became both an officer and a facilities manager. His years in the U.S. Navy prepared him well for Princeton. … McPartland’s facilities management responsibilities cover 12 departments – from real estate planning, design, and construction to food services – and several in-house trade shops including carpentry, plumbing, mechanical/ electrical engineering, road repair, and landscape. The facility management department is composed of around 750 university employees: 246 department workers and 501 tradespeople. The faculty and administration dining facility’s management team, deferred maintenance projects, and major new construction projects are overseen.

Why in the new age of outsourcing does McPartland keep most services in-house? “Because we do it better,” says McPartland. “We do all our own garbage collection, disposal and recycling. We handle food service and regular maintenance work.” What makes this in-house operation cost-effective is the ability to control all aspects of facilities and the campus require. Each in-house staff juggles about ten projects at a given time.

– By Joanne Smith Bers, “McPartland Keeps Princeton in Shape-Shape,”
Facilities Design and Management.
April 1993

Staff Picnic Bake-Off results: The winners are …

Best Show, Best Pie

Fruit Pizza
sue Hurley
of MIS

1 lb. package slice-and-bake sugar cookie dough
8 oz. cream cheese, softened
8 oz. Cool Whip
Peaches, kiwi, strawberries and blueberries or other fruit, fresh or canned
Slice cookie dough about 1/4 inch thick and press into greased 12-inch pizza pan, covering bottom of pan. Bake for 10 minutes at 350°. Remove from oven and cool. Beat cream cheese with Cool Whip until smooth. Spread over crust. Arrange fruit in circles, working inward. Start with peaches, then kiwi, then strawberries and blueberries and finally blueberries in center. Cover pizza with orange sauce:
1/2 c. sugar
dash salt
3 tsp. cornstarch
1/2 c. orange juice
2 tbsp. lemon juice
1/4 c. water
In small saucepan, stir sugar, salt and cornstarch. Gradually add juices and water. Heat in medium, stirring constantly, until mixture thickens and boils for one minute. Cool in refrigerator for 20 minutes. Spoon over pizza to coat all fruit.

Best Bread

Irisy Soda Bread
by Betsy O’Connor
of Health Services

4 1/2 c. flour
2 Tbsp. sugar
1 1/2 tsp. salt
1 tsp. baking powder
4 Tbs. caraway seeds
1/4 c. margarine
1/2 c. raisins
1/2 c. buttermilk or sour milk (add 4 tsp. vinegar to milk to equal to 1 c.)
1 egg
1 tsp. baking soda
Combine flour, sugar, salt, baking powder and baking soda. Mix in margarine. Stir in raisins. Combine buttermilk, egg and baking soda, and stir into dry mixture. Turn dough onto lightly floured surface and knead lightly until smooth. Shape into two round rolls and place in greased pan. Bake in 350° for about 20 minutes. Cool in pan slightly; then cool on rack over before slicing.

Best Cookies

Orange Mincemeat Brownies
by Michele Davis and Nancy Feldman
of Human Resources

1/3 c. unsifted flour
1/4 c. baking soda
1/2 c. butter
1 c. sugar
2 tsp. instant coffee powder
2 Tbs. orange juice
1 Tbs. grated orange rind
1 tsp. orange liqueur
6 oz. (1 c.) semisweet chocolate
2 eggs
1/2 c. chopped nuts
Combine flour and baking soda. Setaside. In medium saucepan, combine butter, sugar, coffee powder, orange juice, orange rind and orange liqueur. Heat just to boil. Remove from heat and add chocolate. Stir until cocoa solids has melted and mixture is smooth. Add eggs one at a time, beating well. Add flour. Spread batter into greased and floured 8-inch baking pan. Bake at 325° for about 30 minutes or until toothpick tests clean. Let cool completely and cut into 2-inch squares.

Best Cake

Blueberry Hill Bundt Cake
by Blanche Sciolli
of Community and State Affairs

1 c. butter
2 c. sugar
3 c. flour
4 eggs
1 tsp. vanilla
1/2 tsp. salt
1 tsp. baking powder
1 pint fresh blueberries

Rinse blueberries, discarding any stems. Sprinkle with a little sugar. Cream sugar and butter with electric mixer. Add eggs one at a time, beating until light and fluffy. Add vanilla. Gradually beat in flour, salt and baking powder. Use one cup of flour mixture to dredge berries and add rest of flour mixture to batter, mixing well. Fold in blueberries, along with all. Pour batter into greased tube pan that has been dusted with sugar. Bake at 325° for about 1 1/4 hours.

Best presentation

A special award for Best Presentation was given to "Nourishment for Tigers," a three-tier cake decorated with tiger lilies and toy tigers, by Sally Robinson of East Asian Studies.
Staff Picnic
June 10, 1993

Love that T-shirt!
To order a Staff Picnic T-shirt, call Betty Stein at 258-3300. Charge for the shirts is $6 ($7 for XXL).

Photos by Robert P. Matthews
Employment

Princeton University is an equal opportunity, affirmative action employer. Women, minority, disability, veteran/family/handicapped/veteran.

Detailed descriptions of jobs are available in the employment opportunities listing posted at various locations on campus and in the Office of Human Resources, Clio Hall, Princeton University, Princeton, NJ 08544 (include two recent resumes when applying for administrative staff). Internal candidates must include their employee numbers on their forms. Employment office hours are Monday through Friday, 9:00 a.m. to 4:00 p.m.

New listing.

Administrative and related staff

Assistant manager, Position divided between planned giving and investment administration. Requires BA with an emphasis in finance or accounting, good communication skills, and knowledge of computers. Reports to director of development. Requires interpersonal ability and multitasking ability. Responsibilities include solicitation of gifts, the development of gift agreements, and the processing of gifts. Requires written and oral communication skills. Knowledge of fund accounting. Requires knowledge of accounting, gift planning, and institutional solicitation. Salary minimum: $33,000.

Investment Administration Req. 1278DJ

*Associate director, Responsibilities include oversight and direction of trade shops, formulation and direction of major maintenance programs, development of standards and specifications for in-house and contract efforts, and overall management of University maintenance efforts. Requires BA or CPA and five years experience in facility management. Salary minimum: $42,000.

Grounds, Buildings Maintenance Req. 1709DJ

*Associate provost and affirmative action officer. Has primary responsibility for oversight and coordination of all University efforts to achieve goals in areas of faculty equal opportunity, affirmative action, employment and advancement, affirmative action efforts, and overall management of University diversity efforts. Requires BA or MBA and five years experience as an affirmative action officer, advises on and interprets policy related to affirmative action at University. Duties include serving on the President’s Advisory Committee on Minority Affairs and Race Relations; Working Group; and other University committees or groups that have faced discrimination and helping determine whether needs of those groups have been met; conducting assessments of effectiveness of campus efforts to achieve understanding and tolerance of diversity; reporting periodically to president and provost on progress of affirmative action and diversity efforts; and undertaking other projects as assigned by provost. Requires working knowledge of laws and regulations related to affirmative action, experience in leading organizational efforts to attain diversity, broad administrative experience and leadership ability, and knowledge of academic setting and familiarity with university governance. Advancement degree and college teaching experience preferred. Send letter of application and names and telephone numbers of three references to: Assistant to the Dean of the Office of Human Resources, Clio Hall. Applications are currently being reviewed. Salary minimum: $25,000.

Humanities Req. 1901DJ

*Business manager. Designs, plans and administers grant management program; oversees management and operating budget; and assists director with administrative responsibilities. Requires experience in related field or CPA, three years of experience in managing budgets; ability to handle confidential materials, work independently and with deadlines, edit manuscripts, and coordinate projects; and knowledge of Macintosh systems and software. Salary minimum: $26,000/27,800.

Princeton Materials Institute Req. 1384DJ

General manager, business services, supervises business manager, systems manager, purchasing manager, and related office staff; plans and administers all financial aspects of department and broad contract program; oversees hiring; and advises on internal controls. Requires BA or CPA and five years of experience in financial management in hospitality or University environment. Grade 5. Salary minimum: $37,000.

Food Services Req. 1799 PP

Systems administrator. Responsible for administering 100-user Novell LAN and providing support and training for microcomputer users. Requires three years of experience providing technical support for IBM, Apple and compatible microcomputers, and administering LAN (previously Unix and DOS) and other computing user experience with microcomputer products such as dBase IV, Paradox, PC FOCUS or Q&A; and experience in user and computer communication skills. Must have vision regarding new technologies within computer industry including local area networking, client/server, remote access issues and computer faxing. Familiarity with fundraising efforts at University environment desirable. Grade 5/6. Salary minimum: $13,000/13,700.

Development Information Systems Req. 1824DJ

Professional technical

Computer graphics analyst/programmer. Develops and supports interactive computer graphics techniques and software for teaching and research in engineering, science and humanities. Requires BA, and experience with computer graphics, interactive applications, Microsoft Windows, and knowledge of Silicon Graphics GL and Macintosh programming and postgraduate training in equivalent experience in relevant field preferred. Knowledge of several computing environments and experience with tools, such as X Windows, X Window workstations, X-Windows and scientific visualizations (e.g., graphical programming languages and applications) helpful. Salary commensurate with background and experience. Send letter of application with names, addresses, phone numbers and E-mail address to Bruce Finnie. Computing and Information Technology, 87 Prospect Ave. E-mail finnie@pucc.princeton.edu) (fax 609-258-3943).

Humanities Req. 1970DJ

Lab and shop

*Lab assistant II. Prepares and maintains fly media for large Drosofila groups using limited number of scientific techniques; washes and sterilizes glassware; orders supplies; and maintains clean and orderly work area. Requires intermediate scientific skills and ability to work independently and lift 50 lbs. Prior lab work experience and familiarity with computerized scientific approaches. Salary minimum: $16,330.

Department of Chemistry Req. 1257DJ

Lab assistant III. Assists with new project on behavioral and cardiac responses of amphibians and reptiles to prey and predator stimuli. Responsibilities include conducting experiments, injecting drugs and caring for animals. Requires BA or equivalent, preferably in biology or biopsychology. Experience with small animal surgery and care and maintenance of amphibians and reptiles preferred. Familiarity with computerized data analysis desirable. Position available 11/1/93 percent time. Salary: $10,983. (FTE: $21,965).

Psychology Req. 1667 DJ

Maintenance and service

*Security officer I. Responsible for exercising good judgment in dealing with non-routine security problems and for communicating library policies. Must be reliable, punctual, physically fit, and capable of learning and administering first aid. Shift is Sunday through Thursday, 6:00 p.m. to 2:00 a.m. (at times to 4:00 a.m.) Salary minimum: $22,750.

Library Access Office Req. 0972

Utility plant engineer. Responsibilities include operating high and low pressure steam and auxiliary equipment and emergency equipment. Requires three years of experience, Blue Seal boiler license (Blue Seal refrigeration preferred) ability to obtain license within one year. Salary: $18,424.

Physical Plant/Utilities Req. 8626PP

Office support

*Library supervisor. Requires good communication skills, ability to work under pressure and hire, train and supervise staff; and flexibility regarding schedule. Supervisory and computer experience preferred. Hours are Sunday through Thursday, 5:00 to 11:00 p.m. (alternate scheduling possible) and 11:00 a.m. to 8:20 p.m. Salary minimum: $25,000.

Circulation Services Req. 9791

*Office assistant II. Performs secretarial duties that involve support to college faculty, students and visitors. Requires excellent organizational skills, independent judgment and ability to establish work priorities. Typing 45 wpm. Salary minimum: $18,600. Petites Req. 1460DJ

*Office assistant I. Provides administrative assistance and secretarial support, which includes maintaining a variety of environments; typing; word processing; word processing software; creating user identity and expertise; and familiarity with office operations. Experience of Macintosh and Microsoft Word and ability to learn mathematical typesetting software such as Xy/Ltex preferred. Salary minimum: $19,500. Salary minimum: $19,900/21,300.

Mechanical, Aerospace Engineering Req. 1822DJ

Part time and temporary

*Accountant. Reconciles various holding and inventory accounts; prepares annual yearend report and material purchasing; and assists budget and finance manager in special projects. Requires college degree with major in accounting, knowledge of Lotus 1-2-3 and ability to communicate with people. Position through July 1994. Grade 2/2. Salary range and commensurate with training and experience.

Computing, Information Technology Req. 1196PP

*Office specialist. Acts as secretary and receptionist for regents program. Requires excellent interpersonal and organizational skills, ability to establish priorities and work independently, and ability to work under pressure. Knowledge of Q&A preferred. Ten-month position, 61/2 hours, 9:30 a.m. to 4:00 p.m., with some flex time. Typing 45 wpm. Salary minimum: $12,993 (FTE: $21,300).

Humanities Req. 1901DJ

Staff member, Information Centers. Assists with design and implementation of computer training, publications and outreach; helps faculty, students and staff with campus and network computing information. Resources platforms, includes IBM PS/2, (DOS and Windows), Unix (SunOS, X Windows, NeXt, Irix), Macintosh, Sun-OS, IBM RS/6000, IBM RS/2000. Requires BA or equivalent combination of education and experience, experience with Macintosh or DOS and Windows applications; teaching experience; design, organizational and desktop publishing skills; ability to work well with people. Position is fifty percent time, beginning July 1. Rank and salary commensurate with background and experience. Send letter of application with names, addresses and telephone numbers of three references, resume and cover letter to Bruce Finnie. Computing and Information Technology, 87 Prospect Ave. E-mail finnie@pucc.princeton.edu). (fax 609-258-3943).