Creating Homes in American and Asian Environments

October 19 - 21

Supported by:
The Burlington Northern Santa Fe Foundation
The Maureen and Mike Mansfield Foundation
The University of Montana Foundation
Consulate-General of Japan, Seattle
Housing is one of the key pressing issues in regions of the northwest of the US, across the Pacific Rim and throughout Asia, and clearly has important environmental and cultural ramifications. The 1997 conference and related events will focus on both the cultural and the material elements of making living spaces, examining the relationship between natural resources and the homes built from them. Houses may be eloquent reflections of cultural aesthetics and symbolic space. They may reflect the abundance or limitations of natural resources in surrounding areas. They may bear markers of social status or simply fanciful decoration.

Simple or elaborate, mud floor or marble, houses embody cultural preferences, and simultaneously are a reflection of resource extraction and processing. Raised bamboo huts in Thailand are made from a fast growing and easily replaced locally found resource, while large homes in Tokyo or Seattle may draw from dozens of materials requiring large amounts of labor, processing and transportation.

Yet from the largest cities to the smallest rural communities, efforts are being made to construct homes in ways that reflect a renewed consciousness about building homes that are less demanding on their environments, and safer and more pleasing to live in. Through keynote addresses, a university course, a tour of demonstration homes, seminars and a charrette, the conference offers the opportunity to discuss some of the complexities of creating homes in today's world.

The conference theme of creating homes, like other important issues, risks polarizing the public discussion between left and right, liberals and conservatives, East and West. We do not wish to minimize important differences. However, in our attempt to honor Mike Mansfield, we emphasize the common ground of people who may otherwise represent widely different views. The senator is well remembered for skills in mediating across the familiar lines of politics and cultures.
Special Activities

Seminar: Creating Homes

The course, "Creating Homes," is offered as a special topics seminar by the Mansfield Center. It is taught by Tracy Mumma, and explores the connection between natural resources and the homes built from them. Participants have the opportunity to explore Montana's resources and their applications in home building as well as Asian perspectives in the construction of homes.

Tour: Demonstration Homes

On Sunday afternoon, October 19, The Mansfield Center along with Women's Opportunity and Resource Development, the Center for Resourceful Building Technology, and the Montana Environmental Information Center will host a tour of three demonstration homes in the Missoula area. The tour will provide an opportunity to view examples of homes built from alternative materials. Interested students, faculty and community members should call 243-2906 for reservations.

Workshop: The Practice of Building In and Teaching the Bioregion

A special workshop will be offered Monday morning, October 20, by Bruce Boyd, architect, and David Robertson, Professor of English in the Nature and Culture program at the University of California, Davis. Robertson will present an overview of the purposes and goals of the bioregion movement, including the re-habitable community of San Juan Ridge in California. Bruce Boyd will talk and show slides on the actual process of building with local materials. Both will share their experiences and successes with cross-disciplinary teaching in courses related to the Conference theme.

Humanity for Habitat: Conference Charette

The conference charette is an opportunity to pull together and apply ideas from the Conference in an active way. It is a problem solving session that will be facilitated by Steve Loken of the Center for Resourceful Building Technology. A set of issues and practical problems—such as designing a home with clearly defined constraints and goals—will be presented in the opening session. Participants will break up into working groups to come up with solutions, and will give group reports at a final plenary session.

All events are free and open to the public
Conference Schedule

SUNDAY, OCTOBER 19


4:00

7:30 Keynote Address MONTANA THEATRE
JIM L. BOWYER, Director, Forest Products Management Development Institute, University of Minnesota
(Twenty-ninth Mansfield Lecture in International Relations)
Introducer: George Dennison
President, The University of Montana
Commentator: Jeff Webber
Manager, Montana Operations, Stimson Lumber Company

MONDAY, OCTOBER 20

10:00 Workshop UC MOUNT SENTINEL ROOM
“The Practice of Building In and Teaching the Bioregion”
DAVID ROBERTSON and BRUCE BOYD
Nature and Culture Program, University of California-Davis
Moderator: James Burchfield
Director, Bolle Center for People and Forests

3:00 Keynote Address MONTANA THEATRE
“Yuragi and Japanese Living Space: An Approach to Creating Homes”
ITSUKO HASEGAWA, Architect, Tokyo
(Sponsored by the Consulate-General of Japan, Seattle)
Introducer: Maxine Johnson
President, the Maureen and Mike Mansfield Foundation
Commentator: Clark Llewellyn
Director, School of Architecture, Montana State University
7:30 **Keynote Address** MONTANA THEATRE
"Creating Homes: But What Is a Home?"

**YI-FU TUAN**, J.K. Wright and Vilas Professor, Geography, University of Wisconsin-Madison
(Thirtieth Mansfield Lecture in International Relations)

*Introducer:* Alan Sponberg
Professor, Liberal Studies

*Commentator:* Henry Harrington
Professor, English and Environmental Studies

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**TUESDAY, OCTOBER 21**

3:00- **Charette Workshop** UNIVERSITY CENTER BALLROOM
5:00  "Humanity for Habitat: Challenges and Choices for Creating Homes"

**STEVE LOKEN**, Charette Master, Founder, Center for Resourceful Building Technology

*Moderator:* Cynthia Bryan
President, Gillespie Realty

7:30 **Performance** UNIVERSITY THEATRE

**CHINESE FOLK DANCE COMPANY**
New York Chinese Cultural Center

(Free tickets available at door at 5:30. Doors open at 6:00.)

*Opening:* Esther England
Associate Dean, School of Fine Arts

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For published versions of the presentations of the 1997 Mansfield Conference, see upcoming issues of THE MONTANA BUSINESS QUARTERLY
(406-243-5113)

**All events are free and open to the public**
Conference Leaders

Jim L. Bowyer is Director of the Forest Products Management Development Institute of the University of Minnesota Department of Wood and Paper Science, and a specialist in global raw materials trends and life cycle environmental analyses of materials. Bowyer was the President of the Forest Products Society in 1993-94 and General Chairman of the 1991 International Conference on "Wood Product Demand and The Environment." He has authored over 110 articles and is the co-author of the leading woodscience textbook in North America, *Forest Products and Wood Science: An Introduction*, now in the third edition. He is a frequent speaker on the marketing, distribution, and use of wood and on the environmental questions relating to forestry, timber harvest, and wood use.

Itsuko Hasegawa is a world renown, award-winning architect who established her own atelier in Tokyo in 1979. One of the "most original figures in contemporary architecture," her work "poses in new terms the unresolved question of the relationship between nature and civilization." She was awarded the Prize of Architectural Institute of Japan for Design and the Japan Cultural Design Award in 1986, the Aron Arts Award in 1990, and several architectural competition awards. Ms. Hasegawa has lectured at Waseda University, Tokyo Institute of Technology, Tokyo Denko University and at Harvard University.

Yi-Fu Tuan is a cultural geographer and writer on American and Chinese environmental aesthetics. In the words of Simon Shama he is "one of the most remarkable and creative figures in the intellectual life of our time." Tuan was educated in China, Australia and the Philippines, he graduated from Oxford University and he holds a Ph.D. degree from the University of California, Berkeley. Among his widely read books are *Topophilia, Space and Place, Passing Strange and Wonderful*, and most recently *Cosmos and Hearth, A Cosmopolite's View*. He is the J.K. Wright and Vilas Professor in the Department of Geography at the University of Wisconsin, Madison.
Bruce Boyd, a graduate of the University of California School of Architecture at Berkeley, practices architecture and construction on the San Juan Ridge in rural Nevada County in the Sierra Nevada foothills. As a "country" architect he has worked on a wide range of projects, from public schools to outdoor pole-framed kitchens to solar powered commercial drying kilns. A number of these projects have combined elements of Japanese architecture with native Turtle Island building techniques, using local materials and hand labor to reduce the amount of non-renewable energy used in building projects. Boyd serves as Director of the Yuba Watershed Institute and edits its journal, Tree Rings.

David Robertson is Professor of English and co-founder of the newly formed Nature and Culture program at the University of California, Davis. He teaches literature of wilderness, literature of bioregion, and the Bible as literature. He is the author of Real Matter, a recently released book of photographs and prose. He has published three books on Yosemite National Park, including West of Eden: A History of the Art and Literature of Yosemite. As a professional photographer, as well, his art is regularly exhibited in galleries across the country.

Steve Loken, founder of the Center for Resourceful Building Technology in Missoula, Montana, is a nationally recognized energy and home building technology expert. He has spoken and taught at industry and government sponsored conferences, seminars, and workshops across the country. Owner of Loken Builders, he has been designing and building homes for over twenty years, emphasizing resource conservation in design, material selection, and construction. Mr. Loken received the Professional Builders and Remodeler's Professional Achievement Award in 1991 and the Joule Award from the Energy Efficient Building Association in 1995.

Since its founding in 1973, the Chinese Folk Dance Company has appeared at concerts, festivals, and community celebrations around the country. Company members are highly acclaimed professional artists and apprentices and currently include principal artists from mainland China. Resident company of the New York Chinese Cultural Center, the company brings to life the ancient classical and indigenous folk cultures of China from graceful imperial court styles to boisterous and rustic folk and ethnic nationality styles.
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In Appreciation

Jim Bell, Mike McInally, and Sherry Devlin of the Missoulian for their reporting and promotion of the conference.

Perry Brown, Dean, School of Forestry, for his support in securing co-sponsorships for the conference.

Jamil Brownson for his pioneering work and continuing support for the Mansfield Center's project on "Asia and the Environment."

Jim Burchfield, Director of the Bolle Center, for consulting on the Montana Poll and the television production.

Caras Nursery for the Montana Theatre stage landscape.

George Dennison for hosting out of town guests for Sunday dinner.

Karen Gaul for intellectual and administrative coordination in the early phase of planning the conference.

Susan Gibb for the skillful management of conference details from beginning to end.

Jim Kriley and the Fine Arts faculty for hosting the demonstration and master classes on Chinese Folk Dance.

William Marcus, Ray Ecknness and Jack Rowan for producing the television program featuring the keynote speakers.

Kana Moll for translating for Itsuko Hasegawa.

Tracy Mumma for teaching the Mansfield seminar on "Creating Homes," fall semester.

Pi Kappa Alpha Fraternity for ushering services.

Paul Polzin, Charles Keegan and James Sylvester of the Bureau of Business and Economic Research, for building the September Montana Poll around the conference theme.

Aki Takeda, Cultural Attache in the Seattle Japanese Consulate, for arranging the visit of Itsuko Hasegawa.

Tom Webster, Melissa Szomjassy, and student employees with UM Productions for producing the Chinese Folk Dance performance.

Neal Wiegert at UM Printing & Graphic Services for design and production of the conference poster and program.

Beth Diettert, Andrea Dixon, Kristin Foster, and Jack Rowan of the Mansfield Center.

Student volunteers for the Mansfield Conference.
"Chinese landscape itself has certain calligraphic elements .... What appears to be a tightly ordered grid, there are in actuality no parallel lines: in what seems to be chaos, in actuality everything has been carefully structured."

Tu Baixiong

Our thanks to the Museum of Fine Arts for permission to reproduce two paintings by Tu Baixiong. We invite you to enjoy his art on exhibit in the Paxson Gallery of the Montana Theater throughout the Conference.
Emerging from the social upheaval in China, I found the peace in Missoula especially meaningful.... Everyday, walking back and forth from home to campus, I marvel at the beauty of the alleys."

Tu Baixiong (1944-1996)
The Maureen and Mike Mansfield Center at The University of Montana recognizes and honors four decades of Mike Mansfield’s distinguished career. Both he and his wife, Maureen, whom he credits as being responsible for many of his successes, are graduates of The University of Montana. Later, as a member of the history faculty at the University, Professor Mansfield expressed his lifelong interest in Asia through the teaching of courses on Far Eastern History.

In 1942 Mansfield went to Washington, D.C. to represent Montana for ten years in the House of Representatives, followed by twenty-four years as a member of the Senate, including sixteen years as Senate Majority Leader. In 1977 President Jimmy Carter appointed Mike Mansfield as Ambassador to Japan, a position he continued to hold under President Ronald Reagan, until 1989.

Each year the Mansfield Center sponsors a conference with a distinguished roster of speakers, writers and public figures. Core funding for the annual conference is provided by a grant from the Burlington Northern Foundation, managed by and with further support from the Maureen and Mike Mansfield Foundation. Keynote speakers are supported by the Mansfield Lecture in International Relations Series, managed by The University of Montana Foundation.

-Philip West, Director

The Maureen and Mike Mansfield Foundation

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