TECHNOLOGY AND THE CITY
Guest speakers gave STV 200 seminars that doubled as public lectures—see page 2.

CENTRE'S ACTIVITIES
Brown bag discussions, other CSTV events apart from the Conference filled up the Winter '88 schedule—see pages 9, 10.

HIGGS, GOTLIEB: ACHIEVEMENTS
Eric Higgs gets Ph.D. from Waterloo, Kelly Gotlieb wins an Award at U of T—see page 10.

STV OPTION

And, of course, the CONFERENCE!

PROFESSIONALS AND SOCIAL RESPONSIBILITY: CONFLICT OR CONGRUENCE?
16 - 18 March Conference
Conference photos and brief reports, pages 3 - 8.
Below, l-r: Rapoport, Frankel and audience, Santa Barbara.
Many people in the overflow crowd attending writer/activist MURRAY BOOKCHIN'S address on "Urbanization without Cities" (Mon., 2 Feb.) said it felt like the 1960s all over again. Bookchin led off a special series organized by STV Option Co-ordinator ERIC HIGGS.

Introduced as a man "whose ideas may be decades ahead of their time," Bookchin persuasively covered much territory as he outlined key differences between the modern concept of "urbanization" and traditional/classical notions of "community," "city," and "country."

What's needed today, the speaker said, are ways of recreating both a sense of citizenship and a sense of true community. Like the citizens of ancient Athens, we need "the power of a people who (feel) themselves empowered."

The series continued, on Friday afternoons, through February and March, and was offered both as a regular STV 200 course seminar and as free public lectures/discussions.

Other speakers were: LARRY HAWORTH, UW philosophy professor and former CSTV director, "The Good City: Possibilities and Limits"; ELLA SCHIFF, New York City community and health activist, "Technology, Health Care and the Inner City"; RICHARD SWIFT, editor with New Internationalist magazine, "Life in the Shadows: The Underside of New York City"; and DAN CHODORKOFF, Director of the Institute for Social Ecology in Vermont, "Alternative Technology and Grassroots Community Development."
PROFESSIONALS AND SOCIAL RESPONSIBILITY: CONFLICT OR CONGRUENCE?
16-18 March 1988
Conference

CONFERENCE ARRIVES AT LAST--AND SUCCEEDS!

CSTV's major 1988 event, a conference on professionals and social responsibility, took place in March, and by all accounts it was a clear success.

About 75 registrants attended either the full three day schedule or individual daytime sessions of their choice. More than 25 speakers gave presentations.

Speakers came from as far as California (GARY CHAPMAN, Computer Professionals for Social Responsibility); Washington, DC (MARK FRANKEL, American Association for the Advancement of Science); Vancouver (THOMAS PERRY, MD, Canadian Physicians for the Prevention of Nuclear War); New York (STEPHEN UNGER, Columbia University); and Montreal (KAREN MESSING, UQAM). Most of the speakers, however, were Toronto-based.

UW's CSTV advisory board members/Conference organizers played active roles all through the event. Director RUSSELL LEGGE launched the Conference on Wednesday evening, and CONRAD BRUNK, BOB GIBSON, JOHN HEPBURN, SALLY LERNER and JAY THOMSON chaired sessions or panel discussions on Thursday and Friday. Also on Friday, ROBIN COHEN gave a joint presentation with KELLY GOTLIEB on "Educating Future Scientists and Professionals."

BEHIND THE SCENES/OTHER NOTES

About a dozen of the Conference speakers stayed at the Walper Terrace or the Valhalla Inn in downtown Kitchener, taking a special Conference shuttle bus--provided by Environmental Studies--to and from the Conference site (Siegfried Hall of St. Jerome's College) as required.

Hotels, shuttle buses, airline bookings, lunch and banquet arrangements--and the many other "typical" Conference details--were handled by ROMANY WOODBECK and STEVE JONES. Valuable aid was also provided by SALLY LERNER, JOHN SCHEY and JILL RILEY.

Other Notes

- Financial support for the Conference was provided by funding from the George and Helen Vari Foundation, contributions from UW's six Faculty Deans, and a general research grant from SSHRC.

- The Wednesday keynote address and all Thursday sessions were videotaped, and the entire Conference audiotaped, for archival purposes as well as possible classroom use. Copies of the printed program are still available also. For more details, call the CSTV office at UW ext. 6215.

PROCEEDINGS TO BE PUBLISHED, LEGGE SAYS

While a couple of possibilities have been considered, CSTV Director RUSSEL LEGGE says he's leaning strongly towards the Journal of Business Ethics, which has offered "a firm commitment" to publish the March Conference papers in an issue devoted to the theme of professionals and social responsibility. Editor of the Journal is Dr. Alex Michalos of the University of Guelph, who attended several Conference sessions and discussed publishing options at the time. Legge says the CSTV advisory board will announce a final decision shortly.
Who is that?
Outside rows clockwise from top left:
Chapman; Halperin; Messing; Hepburn;
Sheinin and Brooks; Santa Barbara;
Perry, Unger and a student; Brunk
and Stevenson; audience; Vanderburg.
Centre:
Lynch, Schafer, Brunk; Schafer

Thursday, 17 March
Session One: ETHICAL CODES FOR
THE PROFESSIONS
Session Two: GLOBAL PEACE AND
HUMAN RIGHTS

Friday, 18 March
Session Three: ACTIVIST GROUPS

Wednesday, 16 March
Siegfried Hall, St. Jerome's College

7:30 pm  WELCOME TO THE UNIVERSITY OF WATERLOO
Douglas T. Wright, President, University of Waterloo

WELCOME TO THE CONFERENCE/
INTRODUCTION OF KEYNOTE SPEAKER
Russel D. Legge, Conference Chair
Director, UW Centre for Society, Technology and Values

7:45 pm Keynote Address
PROFESSIONALS AND SOCIAL RESPONSIBILITY:
CONFLICT OR CONGRUENCE?
Jack Stevenson, University of Toronto (Philosophy)

Left Part of the
Wednesday program.
Three sessions and
more than 25 pre-
sentations filled
Thursday and Friday.

Below Keynote speaker
JACK STEVENSON illus-
trates a point.
Who is that? 
Outside rows clockwise from top left: 
Rapoport; Rachlis; Frankel; Savan; Thurlow and Hurteau; Shrybman; Lynch, Dick and Keatings; Frankel and Thompson; Rapoport and registrant; audience at lunch discussion.

Centre:
Waks (top); Gibson

CONFERENCE: SUCCESS AND FOLLOW-UPS NOTED BY DIRECTOR

"In terms of content and of the seriousness with which issues were addressed, the Conference certainly fulfilled the goals and expectations of the planners," says CTV Director RUSSEL LEGGE.

One thing that stands out for Legge personally is "the level of maturity" that professional groups have attained in dealing with social responsibility in their particular fields.

"I was really impressed with how well-organized and insightful the nurses' groups are, for example," Legge acknowledges.

Two follow-ups are already in view, says the Director. One is to maintain contact with people and organizations that participated in the Conference, both to exchange information and to develop ways the Centre may serve as a resource and support for them.

Another follow-up is to use Conference material for STV curriculum development. Video and audio tapes of various sessions may appear as early as this spring in STV 100, and in other classes later.

FIRST STUDENT TO GRADUATE WITH STV OPTION

The first student to get a UW degree with "STV Option" on the diploma is SCOTT BRIDGEMAN, the sole registrant in STV 400, which ran for the first time in the Winter '88 term. Bridgeman will graduate in May, reports Option Coordinator ERIC HIGGS.

All three STV courses--100, 200, 400--were offered in the Winter, and altogether about 70 students enrolled. (Eight of the 61 registered in STV 100 took it as General Engineering 351, an experiment that seems to have worked well.) Students' final projects were especially good, Higgs says.

In STV 200, which included special guest seminars "that helped give the course real vitality," student projects were again noteworthy. Topics covered decentralized institutions, technology and marginality (as seen in homelessness), and TV's effect on municipal politics.

Scheduled for this Spring are STV 100 and 400. Working under Higgs's supervision will be STV 100 instructors GED McLEAN and TIM TOPPER, who have been TA's in the course. Firmly scheduled for the Fall and Winter are STV 200 and 400, while STV 100 is definitely for the Winter and tentative for the Fall.
Image matters

By Mike Strachan

Corporate codes of ethics are becoming common, and companies are increasingly concerned about their image and how they appear in the eyes of their stakeholders. An expert on corporate ethics suggests that companies should focus on improving their image, not just on compliance with external regulations. The expert notes that the current emphasis on compliance is often insufficient, as it does not address the underlying issues that drive ethical behavior. Companies should instead focus on creating a culture of ethics that is embedded in their day-to-day operations.

Many barriers seen for women in science

By Joe Simasac

Many women still face barriers in pursuing careers in science. Data from Statistics Canada shows that only 23.4% of working women in science, engineering, and related fields in 2018 were in professional or managerial positions. This is significantly lower than the 46.5% of working men in the same fields. The barriers include not only discrimination but also a lack of networking opportunities and a lack of mentors. Women also tend to have lower salaries and fewer opportunities for advancement compared to men.

Seniors over-drugged, reform advocate says

By Joe Simasac

A recent report suggests that seniors are being over-prescribed medications. The report found that seniors are among the most likely to be prescribed multiple drugs, which can lead to adverse effects. The reform advocate suggests that the government should review the current drug approval process to ensure that it is not overly lenient, which could contribute to the over-prescription of medications.

Business

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CONFERENCE ASSISTANT GRADUATES IN MAY

ROMANY WOODBECK, who covered many bases before, during and after the Conference, who possesses the patience of Job, and who played a very important role in the success of the March event, will graduate from UW in May with an honours Bachelor of Environmental Studies degree. Urban planning is her specialization. Romany hopes to be working on a mountain community planning project in Nevada, starting in July. Best wishes from everyone at the Centre, Romany—especially from your curmudgeonly boss!

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Brown Bag Series

GSTV's winter Brown Bag discussion series continued an experiment begun last fall. The winter lunchtime sessions drew as many as 35 people.

The series started with DAVID LYON of Bradford and Ilkley College discussing "The Coming of the Information Society: Reality or Illusion" (29 Feb.). See K-W Record item at right.

UW Gerontology Program Director WILLIAM FORBES dealt with "Gerontology: What It Is, Why It's Relevant" (8 Mar.).

The final session featured WILLIAM GOODMAN, a Durham College instructor and UW Ph.D. candidate, demonstrating "Policy Modelling: An Expert Systems Approach" on 22 March.

David Lyon's talk is on audio tape, available from CHRIS HUGHES in the EMIC resource centre in ES 2. Call ext. 3179. (EMIC also has tapes of the "Technology and the City" series mentioned elsewhere in this issue.)

Blind faith in computers risky, British prof warns

By Philip Jaisevac
Record staff

After peeling and eating his orange at Monday's brown-bag session at the University of Waterloo, a student said the visiting British professor might have a point after all. People don't blame God any more, he said. They blame computers.

The comment was prompted by a talk by David Lyon, a sociology professor from Bradford and Ilkley College in England, who said the meteorological office and its computer were blamed for not forecasting hurricane-force winds that struck the United Kingdom last October.

Such incidents illustrate society's fixation on computers in this age of information technology, or I.T. as some of the academics like to call it, Lyon said. But, he added, I.T. isn't what it's all cracked up to be.

"Proper questions have to be asked about the things that seem to be marginalized, like justice, like truth, love and religious values," he said.

All of which led to one student's observation that there must be an erosion of religious values accompanying all this new-fangled software and hardware. If a hurricane came out of nowhere, "the past explanation would have been that it was an act of God," he said.

Lyon, meanwhile, talked about such concepts as "the codification of theoretical knowledge and the quest for algorithmic forms of problem-solving."

The age of I.T. means "we are entering a different kind of society." But its impact isn't as dramatic as some think. Some people overestimate its importance to social change, or oversimplify its link to economic change, or misunderstand its "cultural import."

In the midst of all this, people's attention is being deflected from certain "crucial issues." For instance, Lyon said, "there are persistent inequalities in industrial capitalist societies which continue, based on class and gender and so on." K-W 1-3-86
OTHER RECENT CSTV ACTIVITIES

The Centre was involved in several other activities over the past months that have not already been noted in this issue. Here's a brief list:

"Does Science Owe Society Anything?"—a UW science student forum, with ERIC HIGGS as chair. (2 Feb.)

"The Myth of Scientific Objectivity"—a talk by BETH SAVAN, co-sponsored by Liberal Science and the Dean of Environmental Studies. (29 Feb.) Graphic at left shows title of Savan's new book.

A talk by media watcher BARRIE ZWICKER, co-sponsored with WPIRG. (17 March)

"Breaking Rules"—a discussion of university-labour union co-operation with ELAINE BERNARD, the Director of the Labour Studies program at Simon Fraser University.

Also scheduled (for April) but postponed to the fall was "The Values of Science and Technology: A Creative Tension," an address by GERALDINE KENNEY-WALLACE, chair of the Science Council of Canada.

HIGGS GETS Ph.D. AT WATERLOO

STV Option Coordinator ERIC HIGGS will be DR. Eric Higgs by the time you read this. On 22 April Eric was scheduled to defend his joint Planning/Philosophy dissertation.

Congratulations, ERIC!

GOTLIEB WINS U of T AWARD

Calvin C. (Kelly) Gotlieb is celebrated for many things, not the least of which (at UW) is his imaginative vision in proposing the Professionals and Social Responsibility conference. But he's recently received a more concrete honour: he's the 1988 recipient of U of T's Alumni Faculty Award, given for academic excellence as well as community and university service. Congratulations, Kelly!