



PROGRAM FOR THE BANFF RETREAT

**ISHN: International Society for the History of the Neurosciences
– 16th Annual Conference**



**CHEIRON: The International Society for the History of
Behavioural and Social Sciences – 43rd Annual Conference**

**FIRST JOINT CONFERENCE
University of Calgary / Banff Centre for the Arts, Alberta
/ CANADA / June 16 to June 23, 2011**



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**16th Annual Meeting of the International Society for the History of the Neurosciences (ISHN) and
43rd Annual Meeting of CHEIRON: The International Society for the History of Behavioral
& Social Sciences**



Calgary/Banff, Alberta, CANADA
June 16-23, 2011

**PROGRAM
(BANFF RETREAT WITH WORKSHOPS)**

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Sunday, June 19th

3:00-5:00 pm **BUS TRANSFER TO THE AFTER-CONFERENCE RETREAT WITH WORKSHOPS**
(BANFF CENTRE FOR THE ARTS IN THE ROCKY MOUNTAINS)

Arrival at the Banff Centre, Foyer (Checking into the rooms)

5:30-7:30 pm Dinner Break

8:30-10:00 pm **ISHN MOVIE NIGHT**
CHEVRON CANADA LIMITED ROOM, MAX BELL BUILDING
Chairs/Discussants: Sherry Ginn (Rowan-Cabarrus Community College, NC, USA) & Axel Karenberg (The University of Cologne, Germany)

“IRIS – A Memoire of Iris Murdoch”
[Film, USA and UK, British Broadcasting Corporation, 91 min., 2001,
Director: Richard Eyre, Book: John Bayley]

Monday, June 20th

CHEVRON CANADA LIMITED ROOM, MAX BELL BUILDING

7:00-9:00 am Breakfast

8:00-9:00 am **REGISTRATION**

9:00-9:45 am **FEATURED LECTURE IV**
Chair/Discussant: Elizabeth Lunbeck (Vanderbilt University, USA)

ROBERT WILSON (University of Alberta, Canada)
Witnessing and Complicity: Sexual Crimes and Wrongful Accusation

9:45-10:00 am Coffee Break

10:00 **MIND AND BODY MEDICINE WORKSHOP I**
-11:50 am (Co-sponsored by the Canada-wide SSHRC Cluster “Situating Science – Science in Human Contexts”)

Chair: Frank W. Stahnisch (University of Calgary, Canada)

10:00-10:10 am **Introduction**

10:10-10:30 am Steven Casper (Potsdam, NY, USA)

Into Mind & Brain: Defining Work in the Integrative Sciences, 1800-1950

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Monday Morning, June 20, 2011

10:30-10:50 am Thomas Hoffmann (Pedagogical University Ludwigsburg, Germany)

Abstract and Concrete Behaviour: Kurt Goldstein's (1878-1965) Holistic Approach to Neuropsychology and the Problem of Mental Retardation

10:50-11:00 am Coffee Break

11:00-11:20 am Susan Lanzoni (Boston, USA)

Therapeutic Emotions? Social Work Theory and Practice in 1930s America

11:20-11:40 am Borislav Lichtermann (The Burdenko Neurosurgery Institute, Moscow, Russia)

Nervism and Communism: From Physiology to Social Practice

11:40-11:50 am Patricia Prestwich (University of Alberta, Edmonton, Canada)

Commentary & Discussion

11:50 am Lunch Break
-12:45 pm

12:45-3:30 pm **MIND AND BODY MEDICINE WORKSHOP II**

12:45-1:45 pm **KEYNOTE LECTURE IV**

CHEVRON CANADA LIMITED ROOM, MAX BELL BUILDING

Chair/Discussant: Patrick Feng (STAS Program, University of Calgary, Canada)

ELIZABETH LUNBECK (Vanderbilt, USA)

The Animal Within: Drive and Self in Classical and Revisionist Psychoanalysis

1:45-2:00 pm Coffee Break

2:00-2:20 pm Paul Weindling (Oxford Brookes, England)

The Communing Relationship: John W. Thompson and Karl Stern as Proponents of Jung and Buber on Patient Empathy

2:20-2:40 pm Delia Gavrus (University of Toronto, Canada)

"A Whirling Complexity:" Theories of Mind and Public Engagement in Mid 20th Century Neurosurgery

2:40-3:00 pm Paul Foley (University of Sydney, Australia)

Johnny's in the basement: the central grey as the seat of the soul

3:00-3:20 pm *Discussants:* Patrick Coll (Mind-Body Medicine, Rockyview Hospital, Calgary) & Frank W. Stahnisch

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Monday Afternoon, June 20, 2011

3:20-3:30 pm Coffee Break

THE HARD PROBLEM IN HISTORY

Co-Chair: C.U.M. Smith (University of Birmingham, United Kingdom)

Co-Chair: Harry Whitaker (University of Northern Michigan, USA)

3:30-3:40 pm **Introduction**

3:40-4:00 pm Chris Smith (Birmingham, UK)

Winds and Walls – Late Classical and Medieval Theory

4:00-4:20 pm William Meehan (San Francisco, USA)

Spinoza on the Mind – Body Problem

4:20-4:40 pm Jack MacIntosh (University of Calgary, Canada)

Hooke's Mechanical Model of Mind-Body Interaction

4:40-5:00 pm Harry Whitaker (University of Northern Michigan)

Vibrations as Representations – Bonnet & Hartley

5:00-5:20 pm Alan Baretta (Michigan State University, USA)

Joseph Priestley – A Late 18th Century Newtonian Perspective

5:20-5:40 pm Samuel Greenblatt (Brown University, USA)

Bridging the gaps in neuroscience with functional concepts of mind from psychology

5:40-6:40 pm Supper Break

6:40-7:00 pm Joe Layng (University of Chicago, USA)

The Behaviorist's View – Skinner et alia

7:00-7:20 pm Lawrence Kruger (University of California at Los Angeles, USA)

Can Neuronal Representation Pertaining to Faces and Plasticity Provide Insight into the Hard Problem's Riddle?

7:20-7:40 pm Laura Edwards (East Carolina University, USA)

Alfred North Whitehead: Is the Machine Metaphor the Best Approach for Understanding the Mind-Matter Problem?

7:40-8:00 pm **Closing Remarks** (Chris Smith & Harry Whitaker)

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Monday Afternoon, June 20, 2011

8:00-8:30 pm Evening Break

8:30-10:00 pm **KEYNOTE LECTURE V (= ISHN Presidential Address)**

CHEVRON CANADA LIMITED ROOM, MAX BELL BUILDING

Chair/Discussant: Paul Foley (Neuroscience Research Australia, Sydney, Australia)

FRANK W. STAHNISCH (University of Calgary, Canada)

**“Mapping Mind and Brain in ‹Modern› Ways –
On the Emergence of Interdisciplinary Approaches in the German
Neuromorphological Sciences, 1910 to 1945”**

Tuesday, June 21st

CHEVRON CANADA LIMITED ROOM, MAX BELL BUILDING

7:00-9:30 am Breakfast

8:30-9:30 am **REGISTRATION**

9:30 am **EUGENICS AND PSYCHIATRY WORKSHOP I –**

-12:30 pm [Sponsored by the SSHRC-funded CURA Group: “Living Archives of Eugenics
in Western Canada”]

Co-Chair: Frank W. Stahnisch (University of Calgary, Canada)

Co-Chair: Robert Wilson (University of Alberta, Canada)

9:30-10:00 am Robert Wilson (U of A, CURA-PI)

Introduction and Contextualization of “Living Archives of Eugenics”

10:00-10:30 am Erin Moss & Hank Stam (U of C)

**From Suffrage to Sterilization: Eugenics and the Women’s Movement in 20th
Century Alberta**

10:30-11:00 am Douglas Walston (U of A, CURA-Member)

A Scientific Basis for Eugenics versus Pseudo-Scientific Practice

11:00 am **FEATURED INTERNATIONAL CURA-LECTURE**

-12:15 pm *PAUL WEINDLING (Oxford Brookes, United Kingdom)*

Sterilization Solutions: Varieties of Sterilization Policies in Twentieth-Century Europe

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Tuesday Afternoon, June 21, 2011

12:15-12:30 pm Discussion: Eugenics and Psychiatry Workshop I

12:30-1:30 pm Lunch Break

1:30-4:30 pm **EUGENICS AND PSYCHIATRY WORKSHOP II –**

1:30-2:00 pm Anne Hughson (U of C, CURA-Member)

Exclusion versus Protection: An Interview Research Project with Survivors of the Forced Sterilization Program

2:00-2:30 pm Frank W. Stahnisch (U of C, CURA-Member)

The «Eugenics Paradox»: Core Beliefs of Progressivism versus Relicts of Medical Traditionalism – The Example of Kurt Goldstein

2:30-3:00 pm Sheila Gibbons (University of Saskatchewan, Canada)

Bad, Sad, or Just Plain Mad: Varying Justifications for Reproductive Intervention and Narratives of Motherhood in Alberta's Women's Clubs

3:00-3:30 pm Coffee Break

3:30-4:00 pm Mikkell Dack (U of C)

The Alberta Eugenics Movement and the 1937 Amendment to the Sexual Sterilization Act

4:00-4:30 pm Erna Kurbegovic (University of Manitoba, Canada)

The Sterilization Debate of 1933 and the Eugenics Movement in Manitoba

4:30-5:00 pm Discussion: Eugenics and Psychiatry Workshop II

Workshop Discussants: Marc Workman (U of A, CURA-Member)
Gregor Wolbring (U of C, CURA-Site PI)

5:30-6:30 pm Supper Break

6:30-8:00 pm **CONTINUATION OF THE DISCUSSION FROM THE HISTORY OF PSYCHOLOGY AND NEUROSCIENCE TEACHING SYMPOSIUM IN CALGARY**
MACLAB BISTRO (SEPARATED AREA), BANFF CENTRE FOR THE ARTS

Conveners and Rapporteurs: Paul Foley (Neuroscience Research Australia)
Frank W. Stahnisch (U of C, Canada)

An Informal Discussion Round with all those Interested in Teaching Matters of the History of Our Field

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Tuesday Evening, June 21, 2011

8:00 pm- Individual Spare Time – Walking to the Banff Town Centre

8:00 pm -ca. **A SPECIAL ABORIGINAL HEALTH EXCURSION/SWEAT LODGE CEREMONY**
11:30 pm

The cities of Calgary and Banff were built on former land of the Prairie Indians (Sarcee, Blackfoot, Cree, Stoney). Western Canada's First Nations have had a very long indigenous history of spiritual healing, which was and still is an integral part of aboriginal life, with implications that expand much further than the confined boundaries of Western Psychosomatic Medicine and Psychiatry.

The day and night of the 21st of June – Solstice – is a very special day in the Indian calendar. As an introduction to the aboriginal spiritual healing tradition, an excursion to the Tsuu Tina First Nation area can be organized (based on a sufficient number of people) for those who are interested in taking part in a sweat lodge ceremony following the Lakota tradition. This ceremony will be arranged in a safe place for prayer as well as personal meditation. Interested conference delegates can get in contact with Dr. David Turner (Department of Community Health Sciences & U of C Aboriginal Health Program) at: turned@ucalgary.ca (RSVP is required).

Wednesday, June 22nd

CHEVRON CANADA LIMITED ROOM, MAX BELL BUILDING

7:00-9:30 am Breakfast

8:30-9:30 am **REGISTRATION**

9:30 am **STUDENT HISTORY OF NEUROSCIENCE WORKSHOP I –**
-12:30 pm [Co-sponsored by the Alberta Medical Foundation]

Co-Chair: Keith Sharkey (University of Calgary, Canada) – Morning Session

Co-Chair: Sam Greenblatt (Brown University, USA) – Afternoon Session

9:30-9:40 am **Introduction**

9:40-9:55 am Naveet Sohi (Neuroscience, University of Calgary) – [1]

The Influence of Philosophical Thought on Modern Neuroscience

9:55-10:10 am Claudio Flores Martinez (Biology, University of Heidelberg) – [2]

The Visual Culture of the Neurosciences from a Hyperrealist Perspective

10:10-10:25 am Nicole Lefebvre (Neuroscience, University of Calgary) – [3]

The Mackie Family Collection in the History of Neuroscience at the UofC – Presenting a Critical Cataloguing Project of this New Acquisition in the Health Sciences Library

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)

Wednesday Morning, June 22, 2011

10:25-10:40 am Aravind Ganesh (Medicine, University of Calgary) – [4]

Experimentation or Quackery? The Treatment of Multiple Sclerosis and Similar Neurological Conditions between 1850 and 1950

10:40-10:55 am Coffee Break

10:55-11:10 am Chris Noss, BScPT, CGIMS (Medicine, Queens University, Canada) – [5]

An Oral History of Dr. C. Chan Gunn and his Neuropathic Theory IMS

11:10-11:25 am Ankur Goel (Medicine, University of Calgary) – [6]

Evolution of X-Ray Computed Tomography and its Implementation in Healthcare in Calgary

11:25-11:40 am Alexandra Kimberly Whittick (Science and Technology Studies, U of C) – [7]

Mental Health Care in Alberta's Hospital at Ponoka

11:40 am Lunch Break
-12:30 pm

12:30 am **STUDENT HISTORY OF NEUROSCIENCE WORKSHOP II –**
-5:45 pm [Co-sponsored by the Alberta Medical Foundation]

12:30-12:45 pm Riana Downs (Health Sciences, University of Calgary) – [8]

Recalling the Forgotten: Care for Dementia Patients in Alberta from 1900-1950

12:45-1:00 pm Laura A. Ansell (Neuroscience, University of Calgary) – [9]

Major Depressive Disorder – Historical and Ethical Aspects of an Emerging Disease in 20th Century America

1:00-1:15 pm Valerie Brulé (Medicine, University of Calgary) – [10]

Historical Viewpoint on Attention Deficit Hyperactivity Disorder, Childhood and the Media

1:15-1:30 pm Kelsey Lucyck (Community Health Sciences, University of Calgary) – [11]

Kitimat, British Columbia: A Case Study in the History of Public Mental Health

1:30-1:45 pm Jovita Byzitter & Ashley Rommens (Neuroscience, University of Calgary) – [12]

The Progression of Hysteria

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Wednesday Afternoon, June 22, 2011

1:45-2:00 pm Sravani V. Mudumbi (Internal Medicine, SUNY Upstate Medical University, Syracuse, NY) & Sreenath P. Narayan (Biomedical Engineering, Case Western Reserve) – [13]

The Placebo Effect: An Unsung Hero

2:00-2:30 pm Coffee Break

2:30-2:45 pm Celeste Sharpe (History, University of Calgary) – [14]

A Better Race of Human Beings: Eugenics in the American Media, 1900-1909

2:45-3:00 pm Jennifer Creighton (History, University of Saskatchewan) – [15]

Ennobled by Work: The Intrinsic Nature of Work Inside and Outside the Walls of the Saskatchewan Hospital North Battleford, 1929-1939

3:00-3:15 pm Alessandra Uifalusi (Nursing, University of Calgary) – [16]

The Eugenics Movement and the Albertan Public

3:15-3:30 pm Chinmaya Mishra (Neuroscience, University of Calgary) – [17]

The Involvement of Psychiatry and Psychiatrists in the Eugenics Program of Alberta – A Case Study

3:30-4:00 pm Coffee Break

4:00-4:15 pm Mikkell Dack (History, University of Calgary) – [18]

A Question of Consent: A Historiographical Analysis of Sexual Sterilization in Alberta

4:15-4:30 pm Erna Kurbegovic (History, University of Manitoba, Canada) – [19]

The Case against Sterilization: Manitoba and the Anti-Eugenics Movement of 1933

4:30-4:45 pm Natalie Ball (Health Sciences, University of Calgary) – [20]

Nobel Laureates, Neuroscientists and Eugenics

4:45-5:00 pm Sarah J. Collins (Psychology, University of Calgary) – [21]

Factors Influencing the Acceptance of Negative Eugenics in the 19th and 20th Centuries

5:15-5:30 pm Karolina Kowalewski & Yasmin Mayne (Health Sciences, University of Calgary) – [22]

The Translation of Eugenic Ideology into Public Health Policy: The Case of Alberta and Saskatchewan

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Wednesday Evening, June 22, 2011

5:30-5:45 pm Final Discussion

5:45-7:00 pm Supper Break

Sojourn for Those Getting Their Flights during the Evening of June-22, 2011

7:00-7:15 pm Walk to the Banff Town Centre – Individual Spare Time

Farewell Gathering in one of the Pubs in the Banff Town Centre

Thursday, June 23rd

7:00-9:30 am Farewell Breakfast

Sojourn for Those Getting Their Flights during the Morning/Afternoon of June-23, 2011

Official Part of the Banff Retreat closes

8:00 am-
continuously **FREQUENT SHUTTLE BUSES FROM THE BANFF CENTRE TO CALGARY AIRPORT**
Leaving from the Foyer of the Banff Centre Main Building

Program for the Banff Retreat with Workshops (Cheiron-ISHN Conference, June 19-23)



ISHN



CHEIRON



HOMHCP

Local Program Committee:

Andrew G.M. Bulloch (Hotchkiss Brain Institute and Mental Health Centre, U of C Faculty of Medicine); Hederikus J. Stam (Department of Psychology, U of C Faculty of Arts) and Frank W. Stahnisch (Hotchkiss Brain Institute and History of Medicine and Health Care Program, U of C Faculty of Medicine and Faculty of Arts)

For any further information, please see the conference homepage at: http://www.ucalgary.ca/ISHN_Cheiron/ or either of the society homepages. Additional information may be obtained through the local organizing committee (Dr. Hederikus J. Stam / stam@ucalgary.ca and Dr. Andrew G.M. Bulloch / bulloch@ucalgary.ca).