

PROGRAM FOR THE CALGARY CONFERENCE

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



Contact: Dr. Frederic Weizmann (<u>weizmann@yorku.ca</u>) Dr. Frank W. Stahnisch (<u>fwstahni@ucalgary.ca</u>)

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 (Calgary Conference)

Thursday, June 16th

ROZSA CENTRE

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

LOBBY

9:00-9:30 am **OPENING SESSION**

HUSKY OIL GREAT HALL

Welcome from the two Co-Chairs

Frederic Weizmann (York University, Canada; Cheiron) and

Frank W. Stahnisch (University of Calgary, Canada; ISHN)

Greetings from the University of Calgary

Elizabeth Cannon (President of the University of Calgary)

Tom Feasby (Dean of the Faculty of Medicine)

Kevin McQuillan (Dean of the Faculty of Arts)

9:30-10:15 am **GENERAL HISTORY OPENING LECTURE**

Warren Elofson (University of Calgary, Canada)

Wild West - Mild West; Myth versus Reality on the Alberta Frontier

10:15-10:30 am Coffee Break

A Scholarly Book Exhibition and the Display of History of Neuroscience and Psychology Posters will be available throughout the whole U of C conference (June 16-19, 2011) SCOTIABANK MILLING AREA, ROZSA CENTRE

10:30 am

THREE PARALLEL SESSIONS

-12:30 pm

Thursday Morning, June 16, 2011

Neurology & Literature HUSKY OIL GREAT HALL	Emotions CIBC HUB ROOM
Chair: Anne Stiles (Washington State University, USA)	Chair: Peter Toohey (University of Calgary, Canada)
Axel Karenberg (University of Cologne, Germany)	5. Laura Edwards (East Carolina University, USA)
A Stroke is the best death: Apoplectic syndromes in dramas and novels (1600-2000)	Empathy's Many Faces: Metaphors, Methodology, and the Natural History of an Intervening Variable
2. Heather Wilson (University of Calgary, Canada)	6. Eric Oosenbrug (York University, Canada)
The History of Neurology as a Foundation in the Development of the Novel	Hans Selye and the conceptual roots of modern stress
3. Roberta Jackson (University of Calgary, Canada)	7. Nicole Wilson (University of Calgary, Canada)
The Rivers/Head experiment in nerve regeneration: a cautionary tale	Ancient Evidence for Pain as an Emotional State
4. Stanley Finger (Washington University in St. Louis, USA)	8. Amber J. Porter (University of Calgary, Canada)
The Lady and the "Eel": How Aphra Behn's 1688 Novel about a Royal Slave Introduced the Masses to the "Numb Eel" of Surinam	Empathy and the Ancient Greek Physician

Thursday Morning, June 16, 2011

Neurophilosophy & Neuroethics

EVANS ROOM

Chair: Jack MacIntosh (University of Calgary, Canada)

9. Louis C. Charland (University of Western Ontario, Canada) (paper will be read)

Moral Problems with Moral Treatment: Historical Reflections on the Role of Ethics in Psychotherapy

10. Catherine E. Storey (University of Sydney, Australia)

John Eccles, Karl Popper and the Dunedin experience; an important relationship in the history of neuroscience

11. Dane Burns & Henderikus J. Stam (University of Calgary, Canada)

Pragmatism as a Psychological Standpoint: In Search of Good Ideas

12:30-1:30 pm Lunch Break (U of C Dining Centre)

LUNCHEON FOR HISTORIANS OF PSYCHOLOGY AND NEUROSCIENCE IN CANADA

CIBC HUB ROOM

Chair: Michel Labrecque (Canadian Science and Technology Museum, Ottawa)

1:30-2:15 pm **FEATURED LECTURE I**

HUSKY OIL GREAT HALL

Chair/Discussant: C.U.M. (Chris) Smith (Aston University, Birmingham, UK)

Harry Whitaker (Northern Michigan University, USA)

Reading between the lines: an exegesis of an 18th century text

2:15-2:30 pm Coffee Break

2:30-4:30 pm THREE PARALLEL SESSIONS

Thursday Afternoon, June 16, 2011

Crossing Boundaries: Faces in Neuroscience and Art (Conference Symposium I) HUSKY OIL GREAT HALL	Disease & Therapy CIBC HUB ROOM	
Chair: Nick Wade (University of Dundee, United Kingdom)	Chair: Boleslav Lichtermann (The Burdenko Neurosurgery Institute, Moscow, Russia)	
12. Theresa Bruncke (University of Heidelberg, Germany) & Frank W. Stahnisch (University of Calgary, Canada)	16. Peter J. Koehler (Atrium Medical Centre Heerlen, The Netherlands)	
Brain Research and Art? Some Considerations on the Relationship of the Practices of Natural Science and Experimentation in the Modern Neurosciences	Non-drug treatments for migraine in the 19th and 20th century	
13. Lorenzo Lorusso (Mellino Hospital, Brescia, Italy) & Marjorie Lorch (Birkbeck, University of London, United Kingdom)	17. Bijal K. Mehta, Bianca Weinstock-Guttman & Edward J. Fine (The Jacobs Neurological Institute, USA)	
Caricatures and Neurology	Historical Aspects of Geography, Latitude and Multiple Sclerosis	
14. Guel Russell (College Station, Texas, USA)	18. I.M. Lens, Daey Ouwens & W.M.A. Verhoeven (Centre of Excellence for Neuropsychiatry), A. Ott (Laboratory for Infectious Diseases, Groningen),	
"Neuroscience in Art:" Brief Encounters or Hidden Presence?	Peter J. Koehler (Atrium Medical Centre, Heerle The Netherlands)	
15. Nick Wade (University of Dundee, United Kingdom)	Malaria-fever therapy for a 19-year-old boy with dementia paralytica	
Portraits of Neuroscientists	19. Yuri Zagvazdin & Kevin Tu (College of Medical Sciences, Nova Southeastern, USA)	
Discussant: Guel Russell (College Station, Texas, USA)	When the mind leaves the body: contribution of Bryan Jennett and Fred Plum to the therapy of the comatose brain injuries and diseases	

Thursday Afternoon, June 16, 2011

Physiology and Brain Function

EVANS ROOM

Chair: Richard Brown (Dalhousie University, Canada)

20. I. Steele-Russell (College Station, Texas, USA)

The Newton-von Gudden Law and Neural Mechanisms of Interhemispheric Integration

21. C.U.M. (Chris) Smith (Aston University, Birmingham, United Kingdom)

Cardiocentric neurophysiology: the persistence of a delusion

22. Andrew G.M. Bulloch & Frank W. Stahnisch (University of Calgary, Canada)

Mihály Lenhossék (1863-1937), the Neuronal Growth Cone, and International Competition in Modern Neuroscience

23. Sharman Levinson (American University of Paris, France)

The wrong animal for the job? The 1856-1858 Brown Séquard – Philipeaux debate on albino rats and adrenal function

Thursday Afternoon, June 16, 2011

4:30-5:30 pm Free Spare Time

5:30-7:00 pm Dinner Break (U of C Dining Centre)

7:00-8:30 pm PUBLIC OUTREACH EVENT – (A LECTURE IN THE "SITUATING SCIENCE SERIES")

NICKLE ARTS MUSEUM, MAIN CAMPUS

Chair/Discussant: Lesley Cormack (Dean of Arts, University of Alberta, Canada)

Elizabeth Lunbeck (Vanderbilt University, United States)

The Narcissism of the Powerful: Charisma and Fascination in Psychoanalytic Thought

8:30-9:00 pm **RECEPTION**

9:00-10:30 pm CHEIRON FILM SESSION

HUSKY OIL GREAT HALL, ROZSA CENTRE

Chair/Discussant: Cathy Faye (The University of Akron, USA)

& Lizette Royer (University of Akron, USA)

Highlights from the Center for the History of Psychology: John Paul Scott and the

Division of Behavior Studies at the Jackson Laboratory

Friday, June 17th

ROZSA CENTRE

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

9:00-10:30 am KEYNOTE LECTURE I

ECKHARDT-GRAMATTÉ HALL

Chair/Discussant: Andrew G. M. Bulloch (University of Calgary, Canada)

BRYAN KOLB (University of Lethbridge, Canada)

Fifty years of behavioural neuroscience: Correcting historical missteps and the

emergence of general principles of cerebral organization

10:30-10:45 am Coffee Break

10:45 am THREE PARALLEL SESSIONS

-12:15 pm

Friday Morning, June 17, 2011

hysiological psychology
hysiological psychology
nternation

Friday Morning, June 17, 2011

History & Historiography of Methods

EVANS ROOM

Chair: James Capshew (Indiana University, USA)

30. Mark A. Affeltranger (Bethany College, USA)

Alan Fisher's Introduction of the Double Cannula to Intracranial Chemical Stimulation

31. Sam Parkovnick (Dawson College; Montreal, QC, Canada)

John Dewey and the History of Social Psychology

32. Christopher D. Green (York University, Canada)

The Varieties of Digital Experience. Or, Computational History Goes Mental

12:15-1:30 pm Lunch Break (U of C Dining Centre)

LUNCHEONS FOR ISHN BOARD MEMBERS / CHEIRON EXECUTIVE MEMBERS

CIBC HUB ROOM / EVANS ROOM

Conveners: Frank Stahnisch (ISHN President) / Katharine Milar (Cheiron Executive Officer)

1:30-3:00 pm KEYNOTE LECTURE II

ECKHARDT-GRAMATTÉ HALL

Chair/Discussant: Axel Karenberg (University of Cologne, Germany)

DAVID WRIGHT (McMaster University, Canada)

The Decline and Fall of Syphilization?: Mortality Regimes in the Victorian Mental Hospital

3:00-3:15 pm Coffee Break

3:15-4:45 pm TWO CONFERENCE SYMPOSIA

Friday Afternoon, June 17, 2011

<u>Teaching of the History of Psychology and Neuroscience (Conference Symposium II – Session will be recorded)</u>

CIBC HUB ROOM

Co-Chair: Katharine Milar (Earlham College, USA)

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

33. Katharine Milar (Earlham College, USA)

The Future of History - Again

34. Keith A. Sharkey and Andrew G.M. Bulloch (University of Calgary, Canada)

An Integrated Historical Perspective in an Undergraduate Program in Neuroscience

35. Christopher D. Green (York University, Canada)

How to Teach a Graduate Seminar in History of Psychology without Having to Mark Essays over the Holidays

36. Stanley Finger (WUSL, St. Louis, USA)

Teaching the History of the Neurosciences

37. Elizabeth B. Johnston (Sarah Lawrence College, New York, USA)

Every Psychology Course is a History Course

38. Samuel Greenblatt (Brown University, USA)

Continuing Education in History of Neuroscience

Rapporteur: Paul Foley (Neuroscience Research Australia, Sydney, Australia)

The Future Relationship of Psychiatry,
Psychology and the Neurosciences in the
Light of the Past – Reductionism or Complementarity? (Conference Symposium III)
EVANS ROOM

Co-Chair: Frederic Weizmann (York University, Canada)

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

39. Jorge Perez-Parada (University of Alberta, Canada)

Psychiatry: Reduction or Pluralism?

40. Richard Brown (Dalhousie University, Canada)

How should we train students for the future of psychology?

41. Bryan Kolb (University of Lethbridge, Canada)

What is the relationship between brain and behaviour?

42. Frederic Weizmann (York University, Canada)

Reflections on Psychiatry and Technology

43. Robert Wilson (University of Alberta, Canada)

Psychiatric Taxonomies: The Case of Personality Disorders

44. Katherine Harper (York University & Toronto Institute for Contemporary Psychoanalysis, Canada)

Neuropsychoanalysis – The cases "for" and "against" an interdisciplinary field

Discussant: Emily Martin (New York University, USA)

Friday Afternoon, June 17, 2011

4:45-5:00 pm Break

5:00-7:00 pm INTERNATIONAL BOOK VIEWING OF THE MACKIE FAMILY HISTORY OF

NEUROSCIENCE COLLECTION

HUSKY OIL GREAT HALL, ROZSA CENTRE

5:00-5:45 pm Welcome Addresses

Frank W. Stahnisch (ISHN President, University of Calgary)

Sam Weiss (Director, HBI, University of Calgary)

Thomas Hickerson (Vice-Provost, Libraries & Cultural Resources, University of Calgary)

Robert Gordon (Baylor College of Medicine, Texas, USA)

The History of Neuroscience Book Collection at the University of Calgary

5:45-7:00 pm Reception and Book Viewing

Poster Presentations by U of C Students in the Bachelor of Neuroscience Program

7:00-8:00 pm Dinner Break (U of C Dining Centre)

8:00-9:00 pm A SPECIAL MUSIC PRESENTATION

ECKHARDT-GRAMATTÉ HALL

Chair: Henderikus J. Stam (University of Calgary, Canada)

Axel Karenberg (University of Cologne, Germany) - Presentation

Charles Foreman (University of Calgary, Canada) – Piano

A Life in Major and Minor Keys: Frédéric Chopin from a Psychiatric Perspective

Saturday, June 18th

ROZSA CENTRE

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

9:00-9:45 am **FEATURED LECTURE II**

HUSKY OIL GREAT HALL

Chair: Henderikus J. Stam (University of Calgary, Canada)

EMILY MARTIN (New York University, USA)

Anthropology and the History of Experimental Psychology

9:45-10:00 am Coffee Break

10:00-12:00 am FOUR PARALLEL SESSIONS

Saturday Morning, June 18, 2011

History of Psychiatry HUSKY OIL GREAT HALL	Perspectives on Gender CIBC Hub Room
Chair: Frank W. Stahnisch (University of Calgary, Canada)	Chair: Elizabeth Scarborough (Indiana University, USA)
45. Jennifer L. Bazar (York University, USA)	49. Elizabeth B. Johnston (Sarah Lawrence College) & Ann Johnson (University of St. Thomas, USA)
"No satisfactory costume": The role of clothing in asylum practices	The Suppression of feeling: 'Women's work' on emotion in early to mid-twentieth century psychology
46. Peter Toohey (University of Calgary, Canada)	50. Ana Petrovic-Poljak (University of Calgary, Canada)
What did madness mean to an ancient Roman?	Psychology's Foremothers and "Pragmatic" Feminism
47. Lorenzo Lorusso, Antonia Francesca Franchini, Bruno Falconi, and Alessandro Porro (U. O. di Neurologia. A. O. "Mellino Mellini"; Brescia; University of Milan); (University of Brescia, Italy)	51. Charmaine Thomas (University of Calgary, Canada)
Flute and Madness	Despite the Odds: Early Jewish Women in Canadian Psychology
48. Russ Benneweis (University of Calgary, Canada)	52. Ingrid Farreras (Hood College, USA)
Psychiatry and Social Engineering in the Canadian and American Armies during the Second World War	Controlling female "sexual delinquents": Eugenic and Progressive reformers' use of psychological testing

Saturday Morning, June 18, 2011

Aspects of A	applied Psy	ychology
--------------	-------------	----------

EVANS Room

Chair: Frederic Weizmann (York University, Canada)

53. Olessia Kirtchik (State University – Higher School of Economics, Moscow, Russia)

What is agricultural economics?: construction and deconstruction of disciplinary boundaries (cases of Russia and France)

54. Ian Lubek, Asma Hanif, William Salmon & Michelle Green (University of Guelph, Canada)

Do good (sub-disciplinary) fences make good neighbours? Tracing the paradigmatic rise and fall of health psychology (1960-2010)

55. Alicia Puglionesi (Johns Hopkins University, USA)

"In spite of the more zealous psychologists": the discourse of common sense in American child-rearing literature

<u>Poster Presentation Session</u>

SCOTIABANK MILLING AREA

Chair: Guel Russell (College Station, Texas, USA)

56. David Devonis (Graceland University, USA)

Experimental Antecedents to Psychoanalysis in the Career of Robert M. Lindner

57. Chin-Hei WONG (University of Hong Kong, China)

A study of Chen Daqi's An Outline of Psychology (1919): the first Chinese psychology textbook

58. Sharlene Walbaum (Quinnipiac University, USA)

Transforming Charles S. Myers

59. Sharlene Walbaum (Quinnipiac University, USA)

Social Class, Pragmatism, & Good Intentions: The Fate of Work in Moral Treatment

60. Antonia Francesca Franchini, Bruno Falconi, Paolo Galimberti, Alessandro Porro, Lorenzo Lorusso (Brescia, Italy)

Nerves and Surgeons at the Hospital School of Surgery in Milan in the 18th Century

61. Dmitriy Labunskiy (University of Northern California, USA) & Leszek Jańczuk (Warsaw, Poland) & Andrey Romanenko (Moscow, Russia)

Boleslav Lichterman (the Elder) a Founder of Physical Therapy Applications in Russian Neurology

Saturday Morning, June 18, 2011

62. Robert Lampard (Red Deer, Canada)

Early Psychiatry in Alberta

63. Yun-Csang Ghimn (University of Alberta, Canada)

Looks kill the debate, have those families gone now for lunch? — Neurosciences vs. genomics on autism

64. M. Salas-Prato & Y. Taché (Hans Selye Foundation (HSF), Montreal, Canada, University of California at Los Angeles & VA Medical Centre, Los Angeles, USA)

Hans Hugo Bruno Selye: Path from boyhood to global citizen, physician, scientist, discoverer and professor: I. Early years in Europe and America (from Johns Hopkins to McGill and the Université de Montréal) and II. Research/ academic life at the Institut de médecine et de chirurgie expérimentales (IMCE) at the Université de Montréal

12:00-1:00 pm Lunch Break (U of C Dining Centre)

LUNCHEON FOR JHN BOARD MEMBERS

CIBC HUB ROOM

Convener: Peter J. Koehler (Atrium Medical Centre Heerlen, The Netherlands)

1:00-2:30 pm THREE PARALLEL SESSIONS

Saturday Afternoon, June 18, 2011

Psychology and Neurology in different National Contexts ECKHARDT-GRAMATTÉ HALL	Memory HUSKY OIL GREAT HALL
Chair: David Robinson (Truman State University, USA)	Chair: Harry Whitaker (Northern Michigan University, USA)
65. Ian Nicholson (St. Thomas University, USA)	68. Larry Stern (Collin College, Texas, USA)
A 'Biologically Based Inner Nature': Abraham Maslow, Self-Actualization & Jewish Identity	The Scotophobin Saga: Georges Ungar and the Search for a Molecular Code for Memory
66. Liliya Nazarova, Boleslav Lichterman & Danioer Mirsadykov (Pediatric Medical Institute, Tashkent, Uzbekistan & The Burdenko Neurosurgery	69. Barbara Lusk (Collin College, Texas, USA)
Institute, Moscow, Russia)	The Reception of Memory-Transfer Research in Germany: The Case of Goetz Domagk
On Emergence of Neurosurgery in Middle Asia	70. Rachael Goldsworthy & Harry A. Whitaker
67. Dmitriy Labunskiy (University of Northern California, Santa Rosa, USA)	(Northern Michigan University, USA)
Boleslav Lichterman (Elder) a Founder of Physical Therapy Applications in Russian Neurology	Juan Huarte and the brain basis of memory, imagination and understanding

Saturday Afternoon, June 18, 2011

The History of Modern American Experimental Psychology: Some Shapers of the Discipline

CIBC Hub Room

Chair: Andrew S. Winston (University of Guelph, Canada)

71. Edward K. Morris (University of Kansas, USA)

W.J. Crozier's Relation to Jacques Loeb

72. Mark A. Affeltranger (Bethany College, USA)

How the Concept of Invariance Shaped the Career of S.S. Stevens

72a. Andrew S. Winston (University of Guelph, Canada)

Expanded Academic Commentary on the Two Papers of this Session

Saturday Afternoon, June 18, 2011

2:30-3:00 pm Coffee Break

3:00-4:30 pm KEYNOTE LECTURE III

HUSKY GREAT HALL

Chair/Discussant: Katharine Milar (Earlham College, USA)

ANDREW SCULL (University of California in San Diego, USA)

Psychiatry and the Social Sciences in Post-World War II America

4:30-6:00 pm CHEIRON BUSINESS MEETING / GENERAL BUSINESS MEETING (ISHN)

EVANS ROOM / HUSKY OIL GREAT HALL

Conveners: Katharine Milar (Earlham College, USA) / Frank W. Stahnisch (University of Calgary, Canada)

6:30-7:00 pm BUS TRANSFER TO THE HERITAGE PARK (GASOLINE ALLEY)

MEETING POINT: ENTRANCE OF THE HOTEL ALMA (MAIN CAMPUS)

7:00-10:30 pm JOINT ANNUAL (AWARD) DINNER AT THE

CALGARY HERITAGE PARK HISTORICAL VILLAGE

(Registration required)

Announcement of the ISHN Awards:

"Lifetime Contribution Award" and "Outstanding Article Award"

Paul Foley and Axel Karenberg (Co-Chairs of the Awards Committee)

Announcement of Cheiron Recognitions:

Katharine Milar (Cheiron Executive Officer)

10:30-11:00 pm BUS TRANSFER TO THE HOTEL ALMA (MAIN CAMPUS)

Sunday, June 19th

ROZSA CENTRE

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

9:00-9:45 am **FEATURED LECTURE III**

HUSKY OIL GREAT HALL

Chair/Discussant: Heather Wilson (University of Calgary, Canada)

ANNE STILES (Washington State University, USA)

"Vampire Fiction and the Emergence of the Rest Cure"

9:45-10:00 am Coffee Break

10:00-11:30 am THREE PARALLEL SESSIONS

Sunday Morning, June 19, 2011

Race HUSKY OIL GREAT HALL	Psychology and Neurology in different National Contexts CIBC HUB ROOM
Chair: Leila Zenderland (California State University, Fullerton, USA)	Chair: Paul Foley (Neuroscience Research Australia, Sydney, Australia)
73. Andrew M. Fearnley (University of Leeds, United Kingdom)	76. Jacy L. Young (York University, Canada)
"A Uniquely Useful Population": Racial Assumptions, Adoption Studies, and International Research into Schizophrenia, 1960-1990.	Psychologists as Naturalists: The Collecting Instinct in Early American Psychology
74. Martin Staum (University of Calgary, Canada)	77. Kelsey M. Bradshaw (University of Nevada, Las Vegas), W. A. Hillix & Christyna Prounh (San Diego State University, USA)
Nature and Nurture in French Social Sciences, 1859-1914	Inspiration in Science: The Case of Gestalt Psychology
75. Kenneth D. Feigenbaum (University of Maryland, University College, USA)	78. Stephen T Casper (Clarkson University, New York, USA)
William Shockley, Margaret Mead, and Scientific Racism	"A career largely concerned with investigation": EA Carmichael, the British State, and Clinical Neurology Research, 1925-1955

Sunday Morning, June 19, 2011

Mind & Brain

EVANS Room

Chair: Delia Gavrus (University of Toronto, Canada)

79. Michael A. Finn (University of Leeds, United Kingdom)

A legacy of the Edinburgh phrenology debates: 'Mind', 'Brain' and British psychology in the 1870s

80. McMahon, Susan (Calgary, Canada)

Frenzy, Delirium, Melancholy and Madness: "Cephalick Diseases" and the Soul in Thomas Willis's *De anima brutorum* (1674)

81. Paul Bernard Foley (Neuroscience Research Australia, Sydney, Australia)

Stuck inside, immobile, with the motor blues again

11:30 am Lunch Break (U of C Dining Centre)

-12:30 pm

12:30-2:30 pm THREE PARALLEL SESSIONS

Sunday Afternoon, June 19, 2011

<u>Developments in Clinical Neurology</u> HUSKY OIL GREAT HALL	History of Neurosurgery CIBC HUB ROOM
Chair: Peter J. Koehler (Atrium Medical Centre Heerlen, The Netherlands)	Chair: Samuel Greenblatt (Brown University, USA)
82. Edward J. Fine (University at Buffalo) & Bijal Mehta (The Jacobs Neurological Institute, USA)	86. Delia Gavrus (University of Toronto, Canada)
A History of Trigeminal Neuralgia from John Locke to Harvey Cushing	The Society of Neurological Surgeons and the Making of a Professional Self
83. Aravind Ganesh & Frank W. Stahnisch (University of Calgary, Canada)	87. Brianne Collins & Henderikus J. Stam (University of Calgary, Canada)
Emergence, Evolution, and Resolution: The History of Multiple Sclerosis Investigations in Canada between 1850 and 1950	The Global Expansion of Psychosurgery: Beyond Portugal and the United States
84. Boleslav L. Lichterman (The Burdenko Neurosurgery Institute, Moscow, Russia)	88. Kristian Wasen (University of Gothenburg, Sweden) & Meaghan Brierley (University of Calgary, Canada)
Lenin's neurologist: Vassily Kramer and his impact on Soviet neurosurgery	The History of Remote Handling Technology in Neurosurgery
85. Shabbar F. Danish, Casey H. Halpern & Gordon H. Baltuch (Robert Wood Johnson Medical School, New Jersey; University of Pennsylvania, USA)	89. Jason Motkoski (University of Calgary, Canada) & Kristian Wasen (University of Gothenburg, Sweden)
The Historical Milestones in the Development of the Science and Technique of Deep Brain Stimulation (DBS) Surgery Result from Centuries of Innovation	The Evolution of The Evolution of Robotic Neurosurgery: A New Paradigm in Surgical Education

Sunday Afternoon, June 19, 2011

91. Leila Zenderland (California State University,

Fullerton, USA)

History of Psychoanalysis

EVANS ROOM

Chair: Elizabeth Lunbeck (Vanderbilt University,

USA)

Linked by Language: Integrating Neurology, Psychoanalysis, and Linguistic Anthropology at

Yale's International Seminar of 1932

90. Katherine A. Harper MA (Toronto Institute for Contemporary Psychoanalysis & York University,

Canada)

92. Samuel Lézé (École Normale Supérieure de

Lyon, France)

Freud's Project for a Scientific Psychology (1895): Historical and Contemporary Explorations of an

Early Neural Network Model

A natural history of the Freudian movement organization in the mental health field: a comparative survey

2:30-2:50 pm **CLOSING REMARKS**

HUSKY OIL GREAT HALL

Katharine Milar, Executive Officer, Cheiron &

Frank W. Stahnisch, President, ISHN

ISHN President for 2010-11 Frank W. Stahnisch hands over to Lorenzo Lorusso (Brescia, Italy), ISHN President for 2011-2012 (Meeting in Venice, Italy) Official Part of the Meeting at the U of C closes.

3:00-5:00 pm **BUS TRANSFER TO THE AFTER-CONFERENCE RETREAT WITH WORKSHOPS**

> (BANFF CENTRE FOR THE ARTS IN THE ROCKY MOUNTAINS) Meeting Point: Entrance of the Hotel Alma (Main Campus)

Joint Program Committee:

Frederic Weizmann (Toronto, Canada; Co-Chair: Cheiron); Frank W. Stahnisch (Calgary, Canada; Co-Chair: ISHN); Ingrid Farreras (Frederick, USA); Stanley Finger (St. Louis, USA); Paul Foley (Sydney, Australia); Marjorie Lorch (London, United Kingdom); Malcolm MacMillan (Melbourne, Australia); Michael John Pettit (Toronto, Canada); Larry Stern (Plano, USA); Jerry Sullivan (Plano, USA); Harry Whitaker (Marquette, USA)

Local Organizing Committee:

Andrew Bulloch (Calgary, Canada; ISHN); Frank W. Stahnisch (Calgary, Canada; ISHN); Henderikus J. Stam (Calgary, Canada, Cheiron)

Sponsors for the Conference

U of C Faculty of Medicine /

Hotchkiss Brain Institute / Department of Psychiatry / Department of Clinical Neuroscience / Department of Anatomy & Cell Biology / Department of Physiology & Pharmacology

The Calgary Institute for Population and Public Health / Department of Community Health Sciences / History of Medicine and Health Care Program /

University of Calgary / Vice President Research / Vice Provost Libraries and Cultural Collections / Calgary Institute for the Humanities

U of C Faculty of Arts / Department of Psychology / Department of History / Department of Greek and Roman Studies / Department of Philosophy/

Society for Neuroscience / Alberta Medical Foundation / Alberta Innovates – Health Solutions / ISHN / CHEIRON / Situating Science Cluster / U of C Faculty of Science/ The Journal "Theory & Psychology"























