2005 SSR Annual Meeting – Quebec City, Quebec, Canada
SCHEDULE OF EVENTS
Quebec City Convention Center (CCQ)
As of 20 May 2005

This activity has been planned and implemented in accordance with the Essential Areas and policies of
the Accreditation Council for Continuing Medical Education through the joint sponsorship of the
American Society for Reproductive Medicine (ACME) and the Society for the Study of Reproduction
(SSR). The ASRM is accredited by the ACCME to provide continuing medical education for physicians.

Friday, 22 July 2005
4:30 pm – 6:30 pm  Finance Committee Meeting. Panorama Citadelle, Hilton Quebec.
7:00 pm – 10:00 pm  Board of Directors Meeting. Panorama Citadelle, Hilton Quebec.

Saturday, 23 July 2005
8:00 am – 5:00 pm  Board of Directors Meeting. Panorama Les Plaines, Hilton Quebec.
12:00 pm – 5:00 pm  Slide Preview Room. CCQ 203.
3:00 pm – 5:00 pm  Registration. CCQ Foyer 4.

Sunday, 24 July 2005
7:00 am – 8:00 am  LAC Meeting. CCQ 201B.
7:00 am – 5:00 pm  Registration. CCQ Foyer 4.
7:00 am – 8:00 pm  Slide Preview Room. CCQ 203
7:30 am – 8:00 am  Techniques in Reproductive Biology Workshop Continental Breakfast. CCQ 206. (For Workshop registrants only.)
7:30 am – 1:00 pm  Techniques in Reproductive Biology Workshop: Methods of Whole-Animal and Whole-Cell Imaging. CCQ 206. Chair: David H. Townson, Ph.D., Chair, SSR Education Committee (University of New Hampshire, Durham, New Hampshire). Speakers: Stephen Michnick, Ph.D. (University of Montreal, Montreal, QC, Canada), “Visualization of Network Dynamics in Living Cells”; Robert Balaban, Ph.D. (National Heart, Lung, and Blood Institute, NIH, Bethesda, Maryland), “Use of Multiphoton Confocal Microscopy to Image Intracellular Events In Vivo”; Victoria Centone Frohlich, Ph.D. (University of Texas Health Science Center at San Antonio, San Antonio, Texas), “Multiphoton Confocal Microscopy and Its Application in the Study of Protein:Protein Interaction In Vivo.” (Organized by the SSR Education Committee.) Separate registration required. Registration includes continental breakfast, coffee break, and buffet luncheon (11:30 am – 1:00 pm, Panorama Room, Hilton Quebec).
8:00 am – 5:00 pm  Placement Service. CCQ 201C.
8:30 am – 12:30 pm  Editorial Retreat. Location to be announced.
11:00 am – 11:30 am  Meeting of 2005 Program Committee and Session Chairs. CCQ 205ABC.

12:00 am – 1:00 pm  2005-2006 Future Meeting Sites Committee Meeting, CCQ201A.

1:00 pm – 1:30 pm  Opening Ceremony, CCQ 2000BC. Welcome: Joy L. Pate, Ph.D., President, SSR (Ohio State University, Wooster, Ohio).

Awards Presentations. Robert C. Burghardt, Ph.D., Chair, SSR Awards Committee (Texas A&M University, College Station, Texas).

Carl G. Hartman Award: Gordon D. Niswender, Ph.D. (Colorado State University, Fort Collins, Colorado). (Sustaining support from Johnson & Johnson Pharmaceutical Research and Development, LLC)

Distinguished Service Award: Virendra B. Mahesh, Ph.D., D.Phil. (Medical College of Georgia, Augusta, Georgia). (Sustaining support from Serono Reproductive Biology Institute)

SSR Research Award: Mary Hunzicker-Dunn, Ph.D. (Northwestern University, Chicago, Illinois). (Sustaining support from by N.V. Organon)

SSR New Investigator Award: Robert Viger, Ph.D. (Laval University, St-Foy, Quebec, Quebec, Canada). (Sustaining support from the Virendra B. Mahesh New Investigator Fund)

Recognition of Lalor Foundation Postdoctoral Travel Fellows. (Sustaining support from the Lalor Foundation)

Recognition of the USDA NRI Travel Fellows. (Supported by a grant from the USDA National Research Initiative)


2:30 pm – 3:00 pm  Refreshment Break. CCQ Foyers 2 & 3.

3:00 pm – 5:00 pm  Platform Presentations, Sessions 1–7 (concurrent).

Platform Session 1. Uterine Development and Post-Implantation Embryonic Signaling. CCQ 202. Co-Chairs: James K. Pru (Massachusetts General Hospital/Harvard Medical School, Boston, Massachusetts) and Jeff J. Reese (Vanderbilt University Medical Center, Nashville, Tennessee).

Platform Session 2. Signaling Pathways in the Ovary, Uterus, and Pituitary. CCQ 204AB. Co-Chairs: Mary Hunzicker-Dunn (Northwestern University, Chicago, Illinois) and Hena Alam (Northwestern University Feinberg School of Medicine, Chicago, Illinois).

Platform Session 3. Germ Cell Differentiation and Development I. CCQ 205ABC. Co-Chairs: John E. Parks (Cornell University, Ithaca, New York) and Ali Honormooz (University of Saskatchewan, Saskatoon, SK, Canada).


Platform Session 5. Sperm, Sperm-Egg Interaction, Egg Activation. CCQ 206B. Co-Chairs: Andrew J. Watson (University of Western Ontario, London, ON, Canada) and Greg FitzHarris (Ottawa Heath Research Institute, Ottawa, ON, Canada).

Platform Session 7. Gene Expression in Follicles, Oocytes, and Embryos. CCQ 2000B. Adele M. Turzillo (University of Arizona College of Medicine, Tucson, Arizona) and Brian D. Cherrington (FDA Center for Veterinary Medicine, Rockville, Maryland).

5:15 pm – 6:00 pm  

6:00 pm – 7:30 pm  
Welcome Reception: Black & White JAZZ. CCQ Foyer 4.

7:30 pm  
Dinner on your own.

Monday, 25 July 2005

6:00 am – 7:00 am  
Emeritus Breakfast. Location to be determined.

7:00 am – 8:00 am  
LAC Meeting. CCQ 201B.

7:00 am – 5:00 pm  
Registration. CCQ Foyer 4. Slide Preview Room. CCQ 203.

7:15 am – 8:00 am  
Historical Perspectives Lecture. CCQ 2000BC. Jack Gorski, Ph.D. University of Wisconsin, Madison, Wisconsin), “Discovery of the Nuclear Estrogen Receptor: A History Lesson.” Introduction by Fredrick Stormshak, Ph.D., Chair, SSR Emeritus Committee (Oregon State University, Corvallis, Oregon).

8:00 am – 5:00 pm  
Placement Service. CCQ 201C. Funding Agencies Meeting Room. CCQ 201A.

8:00 am – 8:45 am  

9:00 am – 10:30 am  
Minisymposia I–V (5 concurrent sessions).


Hormone with Pleiotropic Effects.”

10:00 am – 2:00 pm  **Exhibits.** *CCQ 200ABC.*

10:30 am – 11:00 am  **Coffee & Refreshment Break.** *CCQ 200ABC.*

10:30 am – 12:30 pm  **Poster Session I.** *CCQ 200ABC.* Authors will attend odd-numbered posters from 10:30–11:30 a.m., and even-numbered posters from 11:30 a.m.–12:30 p.m.

12:00 pm – 2:00 pm  **2005-2006 Program Committee Meeting.** *CCQ 202.*

**2005-2006 Public Affairs Committee Meeting.** *CCQ 204AB.*

**2005-2006 Minority Affairs Committee Meeting.** *CCQ 205ABC.*

12:30 pm – 2:00 pm  **Lunch break.**

Box lunches. *CCQ 200ABC.*

**Trainee/Mentor Luncheon.** *Location TBA.* Supported by the Foote Lectureship Fund.

2:00 pm – 4:00 pm  **Platform Presentations, Sessions 8–14 (concurrent).**


**Platform Session 9. Signaling Pathways in the Ovarian Follicle.** *CCQ 204AB.* Co-Chairs: **JoAnne Richards** (Baylor College of Medicine, Houston, Texas) and **Derek Boerboon** (Baylor College of Medicine, Houston, Texas).

**Platform Session 10. Germ Cell Differentiation and Development II.** *CCQ 205ABC.* Co-Chairs: **John J. Eppig** (The Jackson Laboratory, Bar Harbor, Maine) and **Stephanie A. Pangas** (Baylor College of Medicine, Houston, Texas).


**Platform Session 12. Gene Expression and Genome Activation in Oocytes and Embryos.** *CCQ 206B.* Co-Chairs: **Johnne Liu** (Ottawa Health Research Institute, Ottawa, ON, Canada) and **Paneesh Madan** (University of Western Ontario, London, ON, Canada).

**Platform Session 13. Sexually Dimorphic Development of Reproductive Organs in Embryos.** *CCQ 208AB.* Co-Chairs: **Humphrey Yao** (University of Illinois, Urbana, Illinois) and **Severine Mazaud** (Laval University, Quebec, QC, Canada).

**Platform Session 14. Gene Expression in the Pituitary Gland.** *CCQ 2000B.* Co-Chairs: **Christine C. Quirk** (Indiana University, Bloomington, Indiana) and **Amy M. Navratil** (Colorado State University, Fort Collins, Colorado).

4:00 pm – 4:30 pm  **Refreshment Break.** *CCQ 200ABC.*

4:30 pm – 6:30 pm  **President’s Symposium.** **Immune Cells in Reproduction: A New Frontier.** *CCQ 2000BC.* Speakers: **Adrian Erlebacher, M.D., Ph.D.** (Harvard School of Public Health, Boston, Massachusetts), “Immune Regulation of Ovarian Function in Early Pregnancy”; **Mark Hedger, Ph.D.** (Monash Medical Center, Clayton, VIC, Australia), “Testicular Leukocytes and Cytokines: Inflammation and
Immunoregulation in an Immune Privileged Tissue.” Introduction by Joy L. Pate, Ph.D., President, Society for the Study of Reproduction (Ohio State University, Wooster, Ohio). Supported by an unrestricted educational grant from Ferring Pharmaceuticals, Inc.

6:30 pm  
**Free Evening.**

6:30 pm – 8:00 pm  
**Minority Affairs Dinner. Location TBA.**

8:00 pm – 9:00 pm  
**Minority Affairs Symposium. Location to be announced.** Speaker: Winston Anderson, Ph.D. (Howard University, Washington, DC), “Mentee to Colleague: Paths to a Research Career.” Supported by a career development grant from the Burroughs Wellcome Fund.

**Tuesday, 26 July 2005**

7:00 am – 8:00 am  
**Past Presidents’ Breakfast. Villeray, Hilton Quebec.**

Past Trainee Representatives’ Breakfast and Trainee Affairs Committee Meeting. Location to be announced.

LAC Meeting. CCQ 201B.


2005-2006 Bylaws Committee Meeting. CCQ 201A.

7:00 am – 5:00 pm  
**Registration. CCQ Foyer 4.**

Slide Preview Room. CCQ 203.

8:00 am – 5:00 pm  
**Placement Service. CCQ 201C.**

**Funding Agencies Meeting Room. CCQ 201A.**

8:00 am – 9:00 am  
**Plenary Session 2. CCQ 2000BC.** Speakers: Jonathan L. Tilly, Ph.D. (Harvard Medical School, Boston, Massachusetts), “Origin and Function of Mammalian Female Germline Stem Cells”; David Albertini, Ph.D. (University of Kansas Medical Center, Kansas City, Kansas), “Mining Mammalian Ovaries for Evidence of Neo-Oogenesis: Past, Present, and Future Perspectives.”

Introduction by Alan L. Johnson, Ph.D., Chair, SSR 2005 Program Committee (University of Notre Dame, Notre Dame, Indiana).

9:15 am – 10:45 am  
**Minisymposia VI–X. (5 concurrent sessions).**

**Minisymposium VI, Breast Cancer and Biology and Physiology of the Breast. CCQ 204AB.** Chair: Alan James Conley, Ph.D. (University of California-Davis, Davis, California). Co-Chair: Patience Browne, Ph.D. (University of California-Davis, Davis, California). Speakers: Colin Clyne, Ph.D. (Prince Henry’s Institute of Medical Research, Clayton, VIC, Australia), “Cox2, Nuclear Receptors, and Aromatase Regulation in Breast Cancer”; Tim H.M. Huang, Ph.D., dABMG (Ohio State University, Columbus, Ohio), “Epigenetic Regulation of Estrogen Signaling in Breast Cancer”; Irma H. Russo, M.D., FCAP, FASCP (Breast Cancer Research Laboratory, Fox Chase Cancer Center, Philadelphia, Pennsylvania), “Human Chorionic Gonadotropin and Pregnancy-Induced Differentiation Protect the Breast from Cancer.”


10:30 am – 11:00 am Coffee & Refreshment Break. CCQ 200ABC.
10:30 am – 2:00 pm Exhibits. CCQ 200ABC.
10:45 am – 12:45 pm Poster Session II. CCQ 200ABC. Authors will attend odd-numbered posters from 10:45–11:45 a.m., and even-numbered posters from 11:45 a.m.–12:45 p.m.
11:30 am – 12:30 pm  2005-2006 Development Committee Meeting. **Location TBA.**

12:00 pm – 2:00 pm  2005-2006 Membership Committee Meeting. **CCQ 202.**  
2005-2006 Publications Committee Meeting. **CCQ 204AB.**  
2005-2006 CoRE Committee Meeting. **CCQ 205ABC.**  
2005-2006 Animal Care and Use Committee Meeting. **CCQ 208AB.**

12:30 pm – 2:00 pm  Lunch break.  
Box lunches. **CCQ 200ABC.**  
Development Committee Luncheon. **Location TBA.**


2:00 pm – 4:00 pm  Platform Presentations, Sessions 15–21 (concurrent).  
**Platform Session 15. Diseases of the Reproductive System. CCQ 202.** Co-Chairs: Paul Terranova (University of Kansas Medical Center, Kansas City, Kansas) and William Ricke (University of California, San Francisco, California).  
**Platform Session 16. Dying – The Price of Maturation and Aging. CCQ 204AB.** Co-Chairs: Bo Rueda (Harvard Medical School, Boston, Massachusetts) and Xiaoying (Sharon) Hou (University of Nebraska Medical Center, Omaha, Nebraska).  
**Platform Session 17. Egg and Embryo Development. CCQ 205ABC.** Co-Chairs: Jay Baltz (Ottawa Health Research Institute, Ottawa, ON, Canada) and Keith Sutton (University of Massachusetts Medical School, Worcester, Massachusetts).  
**Platform Session 18. Neuroendocrinology. CCQ 206A.** Co-Chairs: Charles E. Roselli (Oregon Health Sciences University, Portland, Oregon) and Kellie M. Breen (University of Michigan, Ann Arbor, Michigan).  
**Platform Session 19. Cell Signaling at the Maternal-Embryonic Interface. CCQ 206B.** Co-Chairs: D. Randall Armant (Wayne State University School of Medicine, Detroit, Michigan) and S.K. Dey (Vanderbilt University Medical Center, Nashville, Tennessee).  
**Platform Session 20. Immune-Endocrine Interactions in Reproduction. CCQ 208AB.** Co-Chairs: Dale B. Hales (University of Illinois-Chicago, Chicago, Illinois) and Seerin-Viviane Shatavi (Rush University Medical Center, Chicago, Illinois).  

4:00 pm – 4:30 pm  Refreshment Break. **CCQ 200ABC.**


5:00 pm – 7:00 pm Shuttle buses from CCQ to Espaces Dalhousie.
6:00 pm – 7:00 pm 2005-2006 Nominating Committee Meeting. CCQ 204AB.
7:00 pm – 9:00 pm Barbecue. Espaces Dalhousie.
9:00 pm – 2:00 am Social & Dance. Espaces Dalhousie.
9:00 pm – 3:00 am Shuttle buses from Espaces Dalhousie to CCQ and Laval University dorms.

Wednesday, 27 July 2005

7:00 am – 12:30 pm Registration. CCQ Foyer 4.
      Slide Preview Room. CCQ 203.
7:00 am – 8:00 am LAC Meeting. CCQ 201B.
8:00 am – 12:30 pm Placement Service. CCQ 201C.
      Funding Agencies Meeting Room. CCQ 201A.
8:00 am – 8:45 am Plenary Session 3. CCQ 2000BC. Speaker: P. Michael Conn, Ph.D. (Oregon Health Sciences University, Beaverton, Oregon), “Protein Folding: Implications for Reproductive Diseases.” Introduction by Alan L. Johnson, Ph.D., Chair, SSR 2005 Program Committee (University of Notre Dame, Notre Dame, Indiana).
8:45 am – 9:00 am Business Meeting. CCQ 2000BC.
9:00 am – 9:15 am Trainee Research Awards Presentation. CCQ 2000BC. Robert C. Burghardt, Ph.D., Chair, SSR Awards Committee (Texas A&M University, College Station, Texas). Sustaining Support from Serono Reproductive Biology Research Institute.
      Burroughs Wellcome Fund Research Fellows Presentation. CCQ 2000BC.
      Robert C. Burghardt, Ph.D., Chair, SSR Awards Committee (Texas A&M University, College Station, Texas). Support from the Burroughs Wellcome Fund.)
9:15 am – 9:30 am Break.
9:30 am – 11:00 am Minisymposia XI–XV. (5 concurrent sessions).
Bailey, Ph.D. (Laval University, Sainte Foy, QC, Canada), “Insight into Sperm Capacitation: Tyrosine Phosphorylation of sp32, a Proacrosin-Binding Protein”;


**Minisymposium XIII. Regulation of Reproduction by Molecular Clocks. CCQ 204AB.** Chair: Michael Lehman, Ph.D. (University of Cincinnati, Cincinnati, Ohio). Co-Chair: Shelley Tischkauf, Ph.D. (University of Illinois at Urbana-Champaign, Urbana, Illinois) Speakers: Eric L. Bittman, Ph.D. (University of Massachusetts, Amherst, Massachusetts), “Clock Genes in Peripheral Organs: Neural and Endocrine Control”; Gerald A. Lincoln, Ph.D. (MRC Human Reproductive Sciences Unit, Center for Reproductive Biology, Edinburgh, Scotland), “Clock Genes in Calendar Cells (Sheep)”; Lance J. Kriegsfeld, Ph.D. (University of California at Berkeley, Berkeley, California), “Neural and Genetic Control of Endocrine Timing by the Circadian System.”


**Minisymposium XV. Transcriptional Regulation of Gene Expression in the Ovary. CCQ 2000B.** Chair: John S. Davis, Ph.D. (University of Nebraska Medical Center, Omaha, Nebraska). Co-Chair: Joshua Johnson, Ph.D. (Massachusetts General Hospital, Charlestown, Massachusetts). Speakers: Peter Koopman, Ph.D. (University of Queensland, Brisbane, QLD, Australia), “Molecular Regulation of Fetal Ovary Development”; Kenneth P. Nephew, Ph.D. (Indiana University School of Medicine, Bloomington, Indiana), “Regulation of Transcription in Ovarian Cancers: Epigenetic Regulation”; Diego H. Castrillon, M.D., Ph.D. (University of Texas Southwestern Medical Center at Dallas, Dallas, Texas), “Foxo3 and Primordial Follicle Activation”; Xiaoying Hou, M.D. (University of Nebraska Medical Center, Omaha, Nebraska),
“Regulation of Transforming Growth Factor β Transcription by the Early Growth Response Factor 1 Transcription Factor in the Corpus Luteum.” Supported by an unrestricted educational grant from Barr Pharmaceuticals, Inc.

11:00 am – 11:30 pm  Break and Refreshments. CCQ 200ABC

11:00 am – 1:00 pm  Exhibits. CCQ 200ABC.

11:00 am – 1:00 pm  Poster Session III. CCQ 200ABC. Authors will attend odd-numbered posters from 11:00–12:00 noon, and even-numbered posters from 12:00 noon–1:00 p.m.

1:00 pm  Meeting adjourned.

1:15 pm – 3:00 pm  2005-2006 Board of Directors Meeting. Location TBA.