

PROGRESS IN SYSTEMS BIOLOGY

NRC IBS Auditorium

November 17/18, 2005

Thursday, November 17th

08:00 – 08:45am

REGISTRATION

08:50 – 09:00

Daniel Figeys and John Kelly

Welcome, Introductions and
Announcements

09:00 – 09:20

University of Ottawa

National Research Council

Michel Chrétien

Morning Chair

09:20 – 10:10

**Interactome Networks
MARC VIDAL**

Invited Speaker

10:10 – 10:40

*Genomic Dissection of the Yeast Kinetochores
Kristin Baetz*

10:40 – 10:55

Refreshment Break

10:55 – 11:25

*Mapping protein-protein interactions
Daniel Figeys*

11:25 – 11:55

*Imaging in Systems Biology
John Pezacki*

11:55 – 12:10pm

Michaël Prakesch Poster #14

12:10 – 12:25

Ali Jahed Poster #15

12:25 – 1:45

Lunch and Posters

John Kelly

Afternoon Chair

1:45 – 2:35

**Mass spectrometric strategies for glycomics
and glyco-proteomics
ANNE DELL**

Invited Speaker

2:35 – 3:05

*Endometrial Cancer Markers: Discovery, Identification
and Validation
Michael Siu*

3:05 – 3:20

Refreshment Break

3:20 – 3:50

*(title)
John Kelly*

3:50 – 4:40

**Wiring the cell through modular protein-
protein interactions
TONY PAWSON**

Invited Speaker

5:00 – 8:00pm

Wine and Cheese

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Dr. Gabrielle Adams

Kristin Baetz

Welcome and
Announcements
Morning Chair

09:10 – 10:00

Analyze This and That: Genomes and Proteomes
MICHAEL SNYDER

Invited Speaker

10:00 – 10:40

Genetic Regulatory Network Dynamics and Cancer
Stuart Kauffman

10:40 – 10:55

Refreshment Break

10:55 – 11:25

A systems biology approach to the study of stem cell function
Miguel Andrade

11:25 – 11:40

Michel Dumontier

Poster #24

11:40 – 11:55

Jason A. Bush

Poster #28

11:55 – 12:10pm

Raju Datla

Poster #30

12:10 – 1:10

Lunch & Posters

Steffany Bennett

Afternoon Chair

1:15 – 2:05

**Integrated Genomics: identification of kinase targets by
systematic analysis of gene overexpression phenotypes.**
BRENDA ANDREWS

Invited Speaker

2:05 – 2:35

Dynamics of Transcriptional Regulatory Networks
Mads Kaern

2:35 - 2:50

Refreshment Break

2:50 - 3:20

*Feedback in early electrosensory processing: a case
study in systems neuroscience*
André Longtin

3:20 - 4:10

Quantitative Proteomics and Systems Biology
RUEDI AEBERSOLD

Invited Speaker

4:10 - 4:20pm

Daniel Figeys

Closing Remarks