

Full Schedule

Sunday March 22nd

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| 3:00 pm | Check-in |
| 6:00 pm | Reception |
| 7:00 pm | Dinner |
| 8:00 pm | Refreshments available at Bob's Pub |

Monday March 23rd

- 7:30 am Breakfast
- 8:50 am Opening Remarks: Kathy Gould**
- 9:00 am Session 1: Septin Structures**
Chair: Kathy Gould
- 9:00 am **Jeremy W. Thorner**, University of California at Berkeley
Evidence that filament formation is essential for septin function in budding yeast
- 9:30 am **William S. Trimble**, Hospital for Sick Children
Control of septin assembly and function during the cell cycle
- 10:00 am **Alfred Wittinghofer**, Max Planck Institute of Molecular Physiology
Structure function relationships of septins
- 10:30 am Break and Group Photo
- 11:00 am Session 2: Septin Organization**
Chair: Hermann Steller
- 11:00 am **Elias T. Spiliotis**, Drexel University
Forchlorfenuron: A septin-targeting drug
- 11:30 am **Aurelie Bertin**, University of California, Berkeley
*Supramolecular organization in vitro and in situ of the hetero-oligomers and filaments of the yeast, *Saccharomyces cerevisiae**
- 12:00 pm **Makoto Kinoshita**, Kyoto University Graduate School of Medicine
Probing submembranous septin functions in vitro and in vivo
- 12:30 pm Lunch
- 1:00 pm Tour (optional)
- 2:15 pm Session 3: Septin Functions in Yeast**
Chair: Jeremy Thorner
- 2:15 pm **John R. Pringle**, Stanford University School of Medicine
Roles of Rho GTPases during septin-dependent, actomyosin-ring-independent cytokinesis in yeast

- 2:45 pm **Yves Barral**, Swiss Federal Institute of Technology, Zurich
Septins and diffusion barriers in budding yeast
- 3:15 pm **Danny J. Lew**, Duke University Medical Center
Contributions of the septin platform to the yeast morphogenesis checkpoint
- 3:45 pm Break
- 4:15 pm Poster Session 1**
- 6:15 pm Reception
- 7:00 pm Dinner
- 8:00 pm Refreshments available at Bob's Pub

Tuesday March 24th

- 7:30 am Breakfast
- 9:00 am Session 4: Assembling Septin Structures**
Chair: William Trimble
- 9:00 am **Barbara Zieger**, University of Freiburg
Human platelet septins: Cloning of SEPT11 and confirmation of SEPT2, SEPT4, SEPT5 and SEPT7 as interaction partners of SEPT11
- 9:30 am **James B. Konopka**, Stony Brook University
The Candida albicans Sur7 protein regulates septin localization and prevents intracellular growth of the cell wall.
- 10:00 am **Erfei Bi**, University of Pennsylvania School of Medicine
A model for Cdc42-controlled septin ring assembly in budding yeast
- 10:30 am Break
- 11:00 am Session 5: Septins in Neuronal Biology**
Chair: Makoto Kinoshita
- 11:00 am **Koh-ichi Nagata**, Institute for Developmental Research
Possible roles of sept14 and sept4 in neural cell polarization during brain development
- 11:30 am **Fern P. Finger**, Rensselaer Polytechnic Institute
C. elegans septins function with the actin cytoskeleton to promote axonal outgrowth and stability
- 12:00 pm **Mark C. Hannibal**, University of Washington
Duplications SEPT9 are heterogeneous but contain a 645 base pair exon in hereditary neuralgic amyotrophy
- 12:30 pm Lunch
- 2:00 pm Session 6: Septin Functions in Mammals**
Chair: Ian Macara
- 2:00 pm **Hermann Steller**, HHMI/Rockefeller University
Sept4/ARTS is required for stem cell apoptosis and tumor suppression
- 2:30 pm **Ernst-Martin Füchtbauer**, University of Aarhus
Functional Analysis of Sept9 in mice

- 3:00 pm **Sarit Larisch**, Haifa University
Sept4_i2/ARTS promotes apoptosis through a unique mode of antagonizing IAPs and can serve a novel anti-cancer drug
- 3:30 pm Break
- 4:00 pm Poster Session 2**
- 6:00 pm Reception
- 7:00 pm Dinner
- 8:00 pm Refreshments available at Bob's Pub

Wednesday March 25th

- 7:30 am Breakfast
- 9:00 am Session 7: Variations in Septin Assemblies**
Chair: Christine Field
- 9:00 am **Amy Gladfelter**, Dartmouth College
*Assembly and maturation of the septin cortex in a filamentous fungus:
Rules for in vivo septin organization*
- 9:30 am **Helge Ewers**, Universite Bordeaux
A Septin7-dependent diffusion barrier at the neck of dendritic spines
- 10:00 am **Serge Mostowy**, Institut Pasteur
Septin assemblies during infection
- 10:30 am Break
- 11:00 am Session 8: More Functions for Septins**
Chair: John Pringle
- 11:00 am **Hilary Russell**, Queen's University Belfast
Is SEPT9 a p53 regulated gene?
- 11:30 am **Xuebiao Yao**, Morehouse School of Medicine
Molecular delineation of Septin7-CENP-E interaction in mitosis
- 12:00 pm Closing Remarks
- 12:10 pm Lunch (take out boxes from servery) and Departure
- 12:30 pm First shuttle to Dulles
1:15 pm Second shuttle to Dulles
2:00 pm Last shuttle to Dulles