

Annual Retreat – September 8 & 9, 2008
Schedule

Monday, September 8th

Salmon Gallery

11:00a Retreat Packets available (schedules, name tags, maps)

Kingfisher Dining Lodge

12:00-1:00p Buffet Lunch

Chapel Theater

1:00-1:15p Opening Remarks – Dr. Chris Wilson

1:15-2:15p **Workshop #1: Innate Immunity** – Facilitator: Dr. Michael Gale

2:15-2:30p **Break**

2:30-3:00p **Speaker #1 – Dr. Dan Stetson**

Title: "Trex1 Prevents Cell-Intrinsic Initiation of Autoimmunity"

3:00-4:00p **Workshop #2: Autoimmunity & Tolerance** – Facilitator: Dr. Keith Elkon

Office/Guest Check-In Building

4:00-6:00p *Check-in with Sleeping Lady Office for Room Keys*

Chapel Theater or Salmon Gallery

4:00-4:30p Graduate Student Meeting

4:00-4:30p Opportunity for Immunology Post-docs to meet

4:30-6:00p Athletic activities (casual organization)

Salmon Gallery

5:00-6:00p Social Hour

Kingfisher Dining Lodge

6:00-7:00p Dinner

Woodpecker & Flicker

6:00-7:30p Set-up for Poster Session

7:30-9:00p Poster Session

Quail

9:00pm Variety Show and Graduate Student Party

Tuesday, September 9th

Kingfisher Dining Lodge

7:30a Poster Judging Meeting

7:30-8:30a Buffet Breakfast

Chapel Theater

8:30-9:30a **Workshop #3: Signals Regulating Cell Fate & Development**
– Facilitator: Dr. Nancy Maizels

9:30-10:00a **Speaker #2 – Dr. Pamela J. Fink**

Title: "Recent Thymic Emigrants still have a lot to Learn"

10:00-10:30a **Break & Check out – Your key must be returned by 10:30a**

10:30-11:00a **Speaker #3 – Dr. Daniel Campbell**

Title: "Who am I? An identity crisis in CD4+ T cells that stably co-express Foxp3 and T-bet"

11:00-12:00p **The Sandra L. Clark Education Fund Lecture by Dr. Michel Nussenzweig**
Title: "Immunity, Tolerance and Cancer in the Antibody System"

Kingfisher Dining Lodge

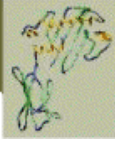
12:00-1:00p Buffet Lunch

Chapel Theater

1:00-2:00p **Workshop #4: Immune Regulation** – Facilitator: Dr. Amy Weinmann

2:00p Poster Award Presentations – Dr. Ed Clark and students

Variety Show Awards – Daphne Ma and Shinji Kasahara



List of Workshop Presenters and their Poster Titles

Workshop #1: Innate Immunity – Facilitator: Dr. Michael Gale

Takeshi Saito – Gale Lab

“Defining the pathogen associated molecular patterns (PAMPs) of RNA viruses and their recognition of RIG-I to mediated innate immune defenses”

Sarah Warren – Aderem Lab

“Multiple Nod-like receptors activate caspase 1 during *Listeria monocytogenes* infection”

David Tobin – Ramakrishnan Lab

“Innate immunity to mycobacterial infection in the zebrafish: a forward genetic approach”

Workshop #2: Autoimmunity & Tolerance – Facilitator: Dr. Keith Elkon

Justin Killebrew – Campbell Lab

“Induction of multi-organ autoimmunity by a single scurfy T cell-derived TCR”

Yuri Rubtsov – Rudensky Lab

“CTLA-4 limits activation of regulatory T cells and prevents their differentiation into pro-inflammatory cytokine-producing cells”

James Lord – Ziegler Lab

“Loss of Regulatory T cell function Mediated by Antigen Presenting Cells from Surgically Resected Colons of Inflammatory Bowel Disease Patients”

Workshop #3: Signals Regulating Cell Fate & Development – Facilitator: Dr. Nancy Maizels

Ben Buelow – Scharenberg Lab

“The Role of ADP Ribose in Cellular Responses to Oxidative Stress”

Nathan Yee – Farr Lab

“Dnmt1 Regulates Thymic Epithelial Cell Development and Function”

Jilian Sacks – Bevan Lab

“IL-2 signals are required for the complete differentiation of primary and secondary effector CD8+ T cells in vivo”

Workshop #4: Immune Regulation – Facilitator: Dr. Amy Weinmann

Sara Miller – Weinmann Lab

“Coordinated, but physically separable interaction with H3K27me3 demethylase and H3K4me2 methyltransferase activities are required for T-box protein-mediated activation of developmental gene expression”

Jason Cummings – Maizels Lab

“Immunoglobulin Diversification Stimulated by Epigenetic Modification”

Xuefang Tan – Greenberg Lab

“Exploration of retinoic acid as an adjuvant to enhance mucosal T cell responses to vaccine”