



**THE HEBREW UNIVERSITY OF JERUSALEM  
THE INSTITUTE FOR ADVANCED STUDIES**

**Joint Research Conference of the Institute for Advanced Studies,  
the Israel Science Foundation and RUBICON, EU network of  
Excellence on:**

**BIOLOGY OF THE UBIQUITIN AND THE UBIQUITIN-  
LIKE SYSTEMS**

**March 14-19, 2010**

**All lectures will take place at Beit Zarfat Building,  
Edmond J. Safra, Givat Ram Campus, Jerusalem**

**Organizers:**

**Aaron Ciechanover** (The Technion)

**Yinon Ben-Neriah** (The Hebrew University)

**Ze'ev Ronai** (Burnham Institute for Medical Research, La Jolla)

**Tentative PROGRAM**

**Saturday, March 13**

7:00 pm

**Informal evening gathering at hotel**

**Sunday, March 14**

8:00-9:00

*Registration*

9:00 **Welcome Notes: IAS representative**

**SESSION I – UPS COMPONENTS I**

**Chair: Gali Prag** (Tel Aviv University)

9:15-9:45 **Keiichi Nakayama** (Kyushu University)

9:45-9:55 Discussion

9:55-10:25 **Michael Glickman** (The Technion)

10:25-10:35 Discussion

10:35-10:50 *Coffee break*

10:50-11:20 **Keith Wilkinson** (Emory University)

11:20-11:30 Discussion

11:30-12:00 **Dieter Wolf** (Burnham, La Jolla)

12:00-12:10 Discussion

12:30-2 PM *Lunch at Beit Belgia*

**SESSION II – UPS Components II**

**Chair: Ami Navon** (Weizmann Institute)

2:00-2:30 **Brenda Schulman** (St. Jude)

2:30-2:40 Discussion

2:40-2:55 **Gali Prag** (Tel Aviv University)

2:55-3:05 Discussion

3:05-3:20 *Coffee break*

3:20-3:35 **Tomer Ravid** (The Hebrew University)

3:35-3:45 Discussion

3:45-4:00 **Ami Navon** (Weizmann Institute)

4:00-4:10 Discussion

4:15-4:30 Amir Orian (Technion)

4:30-4:40 Discussion

4:45 - 6:00 **Poster Session I**

6:30 PM *Reception at Beit Belgia*

## **Monday, March 15**

### **SESSION III – UPS Components III**

**Chair: Matt Petroski** (Burnham, La Jolla)

8:30-9:00 **Aaron Ciechanover** (The Technion)

9:00-9:10 Discussion

9:10-9:40 **Kazuhiro Iwai** (Osaka University)

9:40-9:50 Discussion

9:50-10:10 *Coffee break*

10:10-10:40 **Ivan Dikic** (Goethe University Frankfurt)

10:40-10:50 Discussion

10:50-11:20 **Michael Brandeis** (The Hebrew University)

11:20-11:30 Discussion

11:30-12:00 **Matt Petroski** (Burnham, La Jolla)

12:00-12:10 Discussion

12:30-2:00 *Lunch at Beit Belgia*

### **SESSION IV – SUMO**

**Chair: Michael Matunis** (Johns Hopkins University)

2:00-2:30 **Ron Hay** (University of Dundee)

2:30-2:40 Discussion

|           |   |
|-----------|---|
| 2:40-3:10 | <b>Michael Matunis</b> (Johns Hopkins University) |
| 3:10-3:20 | Discussion  |
| 3:20-3:50 | <b>Mark Hochstrasser</b> (Yale University)        |
| 3:50-4:00 | Discussion  |
| 4:00-4:20 | <i>Coffee break</i>                               |
| 4:20-4:50 | <b>Ed Yeh</b> (MD Anderson)                       |
| 4:50-5:00 | Discussion  |
| 5:00-5:15 | Short talk (selected from posters)                |
| 5:15-5:20 | Discussion  |
| 5:20-6:30 | <b>Poster Session II</b>                          |

## **Tuesday, March 16**

### **SESSION V – ER STRESS**

**Chair: Boaz Tirosh** (The Hebrew University)

|             |   |
|-------------|---|
| 8:30-9:00   | <b>David Ron</b> (New York University)                |
| 9:00-9:10   | Discussion  |
| 9:10-9:40   | <b>Allan Weissman</b> (NIH Frederick MD)              |
| 9:40-9:50   | Discussion  |
| 9:50-10:20  | <b>Maria Masucci</b> (Karolinska Institute Stockholm) |
| 10:20-10:30 | Discussion  |
| 10:30-10:50 | <i>Coffee break</i>                                   |
| 10:50-11:05 | <b>Limor Broday</b> (Tel Aviv University)             |
| 11:05-11:15 | Discussion  |
| 11:15-11:30 | <b>Ariel Stanhill</b> (The Technion)                  |

|             |   |
|-------------|---|
| 11:30-11:40 | Discussion  |
| 11:40-11:55 | <b>Boaz Tirosch</b> (The Hebrew University)                               |
| 11:55-12:05 | Discussion  |
| 12:05-12:20 | Short talk (selected from posters)  |
| 12:20-12:25 | Discussion  |
| 12:30-18:30 | Departure to Jerusalem old city guided tour, <i>including lunch boxes</i> |

### **Wednesday, March 17**

#### **SESSION VI – ONCOGENESIS**

**Chair: Moshe Oren** (Weizmann Institute)

|             |  |
|-------------|--|
| 9:00-9:30   | <b>Pier Paolo DiFiore</b> (IFOM Foundation, Milan) |
| 9:30-9:35   | Discussion   |
| 9:35-10:05  | <b>Moshe Oren</b> (Weizmann Institute)             |
| 10:05-10:10 | Discussion   |
| 10:10-10:40 | <b>Tony Hunter</b> (Salk Institute)                |
| 10:40-10:45 | Discussion   |
| 10:45-11:00 | <i>Coffee break</i>                                |
| 11:00-11:30 | <b>Hidde Ploegh</b> (MIT)                          |
| 11:30-11:35 | Discussion   |
| 11:35-12:05 | <b>Hans Clevers</b> (Hubrecht Institute Utrecht)   |
| 12:05-12:10 | Discussion   |
| 12:10-12:25 | Short talk (selected from posters)                 |
| 12:25-12:30 | Discussion   |

12:30 -2:00                      *Lunch at Beit Belgia*

**SESSION VII – CELL CYCLE, SIGNALING, HYPOXIA**

**Chair: Helle Ulrich** (London Research Institute)

2:00-2:30                      **Avram Hershko** (The Technion)

2:30-2:40                      Discussion

2:40-3:10                      **Yosef Yarden** (Weizmann Institute)

3:10-3:20                      Discussion

3:20-3:40                      *Coffee break*

3:40-4:10                      **Yossi Shiloh** (Tel Aviv University)

4:10-4:20                      Discussion

4:20-4:30                      **Helle Ulrich** (London Research Institute)

4:30-4:40                      Discussion

4:40-5:10                      **Randy Johnson** (UCSD, La Jolla)

5:10-5:20                      Discussion

5:20-5:50                      **Ze'ev Ronai** (Burnham La Jolla)

5:50-6:00                      Discussion

**Thursday, March 18**

**SESSION VIII – INFLAMMATION, STEM CELL AND CANCER**

**Chair: Eli Pikarsky** (The Hebrew University)

9:00-9:30                      **Michael Karin** (UCSD La Jolla)

9:30-9:40                      Discussion

9:40-10:10                      **Yinon Ben-Neriah** (The Hebrew University)

10:10-10:20                      Discussion

10:20-10:40 *Coffee break*

10:40-11:10 **Eli Pikarsky** (The Hebrew University)

11:10-11:20 Discussion

11:20-11:50 **Alain Israel** (Institut Pasteur)

11:50-12:00 Discussion

12:00-12:15 Short talk (selected from posters)

12:15-12:20 Discussion

12:15-2:00 *Lunch at Beit Belgia*

**SESSION IX – APOPTOSIS/ AUTOPHAGY, TARGETING UB**  
**Chair: Eli Arama** (Weizmann Institute)

2:00-2:30 **Hermann Steller** (Rockefeller University)

2:30-2:40 Discussion

2:40-3:10 **Xiaodong Wang** (Southwestern Dallas)

3:10-3:20 Discussion

3:20-3:40 *Coffee break*

3:40-4:10 **Adi Kimchi** (Weizmann Institute)

4:10-4:20 Discussion

4:20-4:50 **Keiji Tanaka** (The Tokyo Metropolitan Institute of Medical Science)

4:50-5:00 Discussion

5:00-5:15 **Eli Arama** (Weizmann Institute)

5:15-5:25 Discussion

5:25-5:55 **Vishva Dixit** (Genentech San Francisco)

6:00-6:10

Discussion

**Friday, March 19**

**Organized tour (pre-reservation required)**