



**The First UGent – Kanazawa University Joint Seminar on  
“Cell death modalities: regulation, phagocytosis and relevance to diseases”  
February 6, 2018**

**Organizers:** Dmitri V. Krysko, Yoshinobu Nakanishi and Peter Vandenabeele

**Location:** Inflammation Research Center (IRC), a VIB-UGent Department, 'Fiers-Schell-Van Montagu' building; Technologiepark 927, B-9052 Ghent, Belgium

### **Morning Program**

**Chairs:** Dmitri Krysko and Peter Vandenabeele

- 8.45** **Guido Van Huylbroeck** (Academic Director of Internationalization, Ghent University)
- 8.55** **Koetsu Yamazaki (Rector of Kanazawa University)**
- 9.10** **Mohamed Lamkanfi** (VIB-UGent Center for Inflammation Research, NOD-like Receptor and inflammasome Laboratory)  
**Inflammasomes as cell death platforms**
- 9.45** **Takashi Suda** (Cancer Research Institute, Kanazawa University)  
**Switches between apoptosis and pyroptosis in cancer cells**
- 10.20** **Mathieu Bertrand** (VIB-UGent Center for Inflammation Research, Molecular Signaling and Cell Death Unit)  
**Regulation of RIPK1 life/death decisions during TNF signaling**
- 10.55: Coffee Break**
- 11.25** **Yasuhiko Yamamoto** (Department of Biochemistry and Molecular Vascular Biology, Kanazawa University)  
**Pattern-recognition receptor RAGE: foe or friend for life?**
- 12.00** **Olivier De Wever** (Laboratory of Experimental Cancer Research, Department of Radiation Oncology and Experimental Cancer Research, Ghent University)  
**Radiotherapy-activated cancer-associated fibroblast in tumor progression**

**12.35-14.30** **Lunch and Poster session**

## Afternoon Program

Chairs: Mathieu Bertrand and Yoshinobu Nakanishi

- 14.30** [Yoshinobu Nakanishi](#) (Laboratory of Host Defense and Responses, Kanazawa University)  
**Maintenance of tissue homeostasis by phagocytic elimination of apoptotic cells**
- 15.05** [Andrea Teufelberger](#) (Department of Otorhinolaryngology, Ghent University).  
**The role of IL-33/ST2 axis in SpID induced airway inflammation.**
- 15.20** [Adam Ceroi](#) (VIB-UGent Center for Inflammation Research, Cell Clearance in Health and Disease Lab)  
**Microvesicles, engulfment, and airway inflammation**

**16.00: Coffee break**

- 16.30** [Rikinari Hanayama](#) (Department of Immunology, Kanazawa University)  
**Mechanisms of hemophagocytosis and heterolysis by phagocytes**
- 17.05** [Martin Guilliams](#) (VIB-UGent Center for Inflammation Research, Ontogeny and functional Specialization of myeloid cell subsets)  
**Death and rebirth of the Kupffer cell**

**17.40: End of the seminar**