



IPS webinar: Imaging in Cancer and Inflammation

April 12th, 2022 (8:00 am (PDT), 11:00 am (EST), 17:00 (CET))

Keynote Speakers



Irit Sagi
Weizmann Institute

"Tumor-reactive natural antibodies targeting matrix enzymes evolve from non-binding and autoreactive precursors"



Matt Bogyo
Stanford University

"Protease probes for imaging cancer, inflammation and infectious diseases"

Invited Speakers



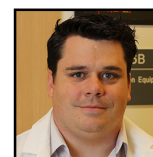
Maren Stillger
University of Freiburg

"The versatility of Mass Spectrometry Imaging of peptides and proteins in tissues - en route to imaging protease activity?"



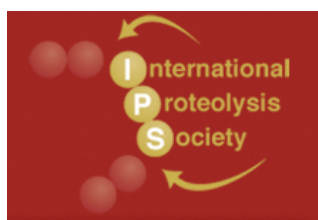
Hartland Jackson
University of Toronto

"High parameter tissue pathology imaging: single cells and their environments"



Craig Jenne
University of Calgary

"One Protease to Rule Them All: visualizing thrombin activity within the context of infection and inflammation"



Hosted by:

Barbara Grünwald (University of Toronto)
Antoine Dufour (University of Calgary)

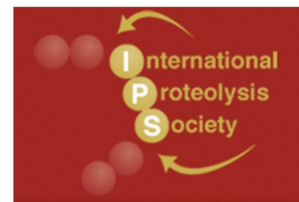
Join Zoom Meeting:

<https://ucalgary.zoom.us/j/97249178609?pwd=NDlPa1VqUVp1SmJFWm9zcFhlWWxIdz09>

Meeting ID: 972 4917 8609

Passcode: IPS2022

International Proteolysis Society <https://www.protease.org/>



2nd IPS Webinar

Imaging in Cancer and Inflammation

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Chairs:

Barbara Grunwald (University of Toronto) and **Antoine Dufour** (University of Calgary)

17:00 – 17:10 CET

OPENING

8:00 – 8:10 PDT

17:10 – 17:50 CET

Keynote talk: Irit Sagi (Weizmann Institute, Israel)

8:10 – 8:50 PDT

title: “*Tumor-reactive natural antibodies targeting matrix enzymes evolve from non-binding and autoreactive precursors*”

17:50 – 18:15 CET

Maren Stillger (University of Freiburg, Germany)

8:50 – 9:15 PDT

title: “*The versatility of Mass Spectrometry Imaging of peptides and proteins in tissues - en route to imaging protease activity?*”

18:15 – 18:45 CET

Craig Jenne (University of Calgary, Canada)

9:15 – 9:45 PDT

title: “*One Protease to Rule Them All; visualizing thrombin activity within the context of infection and inflammation*”

18:45 – 19:25 CET

Keynote talk: Matt Bogyo (Stanford University, USA)

9:45 – 10:25 PDT

title: “*Protease probes for imaging cancer, inflammation and infectious diseases*”

19:25 – 19:55 CET

Hartland Jackson (University of Toronto, Canada)

10:25 – 10:55 PDT

title: “*High parameter tissue pathology imaging: single cells and their environments*”

19:55 – 20:10 CET

DISCUSSION and CLOSING COMMENTS

10:55 – 11:10 PDT

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