



# SXNS15.org

15th International Conference on Surface  
X-ray and Neutron Scattering  
Science Hall, Pohang Accelerator Lab, POHANG, KOREA  
July 15-19, 2018

**SXNS 15** emphasizes novel techniques for surface x-ray and neutron scattering including instrumentation and source developments. Topics include in-situ and in-operando surface studies, nanostructured surfaces and interfaces, surface and interfaces in soft matter, biological interfaces, emergent interfacial materials, and dynamics of surfaces, interfaces and nanostructures. We expect to share new discoveries and results obtained using x-ray free electron lasers as well.

## Plenary Speakers

- **Sunil K. Sinha** (UC, San Diego, USA)  
**SXNS-A Historical Perspective and Where We are Now**
- **G. Brian Stephenson** (ANL, USA)  
**In situ X-ray Scattering Studies of Crystal Surfaces during Growth**

## Conference Chairs

- Do Young Noh** (GIST, Korea)
- Hyunjung Kim** (Sogang Univ., Korea)
- Kwanwoo Shin** (Sogang Univ., Korea)

## Secretariat

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## Important Deadlines

- **Abstract Deadline**  
**May 25, 2018 (Poster only)**
- **Early Registration Deadline**  
**May 25, 2018**
- **Please register at**  
**<http://www.sxns15.org>**

## Conference Topics

- In-situ and in-operando surface studies (catalysis, growth, etc.)
- Nanostructured surfaces and interfaces, Dynamics of surfaces, interfaces, and nanostructures
- Surface and interfaces in soft matter (polymer, organic solar cell, OLED, OPV, OTFT, etc.), Liquid surface
- Biological interfaces (bio-materials, protein, membranes, etc)
- Emergent interfacial materials (magnetism, multiferroics, spintronics, oxides, etc.)
- Development of novel techniques, instruments, and sources
- Dynamics and structure studies with X-ray free electron laser

## Invited Speakers

- **Bridget Murphy** (Univ. of Kiel, Germany)
- **Bulent Akgün** (Bogazici Univ., Turkey)
- **Byoung-Ick Cho** (GIST, Korea)
- **Ching-Shun Ku** (TPS, NSRRC, Taiwan)
- **Felix Büttner** (MIT, USA)
- **Frank Schreiber** (Tübingen Univ., Germany)
- **Hideki Seto** (KEK, Japan)
- **Hoydoo You** (ANL, USA)
- **Hawoong Hong** (ANL, USA)
- **Jeremy Lakey** (Newcastle Univ., UK)
- **Kilwon Cho** (POSTECH, Korea)
- **Michael J Bedzyk** (Northwestern Univ., USA)
- **Michael R. Fitzsimmons** (ORNL, USA)
- **Milan K. Sanyal** (Saha Institute, India)
- **Olivier Balmes** (MAX IV, Lund Univ., Sweden)
- **Sujoy Roy** (ALS, LBNL, USA)
- **Uta Hejral** (Lund Univ., Sweden)
- **Yabashi Makina** (RIKEN, Japan)

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