# The 8<sup>th</sup> Asian Conference on Colloid & Interface Science (ACCIS 2019) Sept. 24-27, Kathmandu, Nepal



#### First Announcement

Recent development of advanced colloid & interface sciences has enabled the creation of new materials and functional systems to address the social needs and to establish smart and sustainable society. Owing to the growing interests and importance of modern colloid & interface sciences in Asian countries, the **Asian Society for Colloid and Surface Science** (**ASCASS**) has been organizing **ACCIS** conference series to share knowledge and in-depth discussion to solve the existing problems within the regional scientific community. The ACCIS conference series were held in several Asian cities in the past:

- Nagoya, Japan 1st ACCIS (2005)
- Jinan, China 2<sup>nd</sup> ACCIS (2007)
- Jeju Island, Korea 3<sup>rd</sup> ACCIS (2009)
- Tainan, Taiwan 4<sup>th</sup> ACCIS (2011)
- Darjeeling, India 5<sup>th</sup> ACCIS (2013)
- Sasebo, Japan 6<sup>th</sup> ACCIS (2015)
- Kuala Lumpur, Malaysia 7<sup>th</sup> ACCIS (2017)

#### **Plenary Speakers**







**Prof. J. Li** CAS. China



**Prof. K. Schanze** Uni. Texas, USA

The ASCASS will organize the 8<sup>th</sup> Asian Conference on Colloid and Interface Science (ACCIS 2019) on 24-27 September 2019 in Pulchowk Campus, Institute of Engineering (IOE), Tribhuvan University (TU), Lalitpur, Kathmandu, NEPAL. This event will be supported by the International Center for Materials Nanoarchitectonics (MANA) of National Institute for Materials Sciences (NIMS), Tsukuba, Japan, IOE, TU and Research Center for Applied Science and Technology (RECAST), Nepal.

In the 8<sup>th</sup> ACCIS, recent topics (not limited to) on colloidal science, nano-/biotechnology, self-assembly, liquid crystals, polymers and their applications in cosmetics, personal care products, delivery systems, pharmaceutics and bioengineering, energy conversion and storage will be discussed. Academicians, scientists, engineers, researchers, including graduate students from all over the world are invited in the ACCIS 2019. The event is open to the public to participate and share their scientific experience in colloid & interface science and technology. The ACCIS 2019 features plenary, keynote, invited lectures as well as oral and poster presentations.

Apart from enjoying the scientific discussions, participants will have opportunity to experience the diverse Nepalese culture, life styles and Nepalese cuisine. The conference venue, is in a historic city with unique traditions and culture. **Patan Durbar Square**, old royal palace and one of the **UNESCO World Heritage Sites** is within a walkable distance. **Kathmandu Durbar Square** from the former Kathmandu Kingdom and Thamel, the famous local neighborhoods of Kathmandu with narrow alleys crowded with various shops, many restaurants that serve traditional and continental cuisine, and wide range of pubs and clubs are located within a few Km form the conference site. The venue is ~ 7 Km from the Tribhuvan International Airport, Kathmandu Nepal. **We look forward to see you in Kathmandu, Nepal at the ACCIS 2019.** 

### **Scientific Topics**

- Principles of self-assembly, micelles & liquid crystals
- Nanoparticles, nanomaterials & structure-property relationship
- Soft materials, colloidal dispersions, gels, thin films, surfactants & polymers
- Biomimetic materials, drug discovery, drug delivery, nanomedicine & pharmacy
- Foam, bubbles, emulsions, microemulsion & applications of colloids
- Catalytic systems, fuel cells, supercapacitors & batteries
- Nanomaterials for environmental sensing, separation & adsorption

#### **International Committee**

#### **Organizing Committee**

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Lok Kumar Shrestha (Conference Chair)

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#### **Important Dates**

Abstract submission open: January 5, 2019

Registration open: January 5, 2019

Abstract submission deadline: April 30, 2019

Registration payment (early bird): July 30, 2019

Conference date: September 24-27, 2019

#### **Registration Fee**

Early bird (late or on-site)

Regular: 300 USD (350 USD)

Students: 150 USD (200 USD)

Accompanying person: 150 USD (200 USD)

#### Venue

Institute of Engineering (IOE),
Pulchowk Campus, Tribhuvan University (TU),
Lalitpur, Kathmandu, NEPAL

#### Webpage

www.nims.go.jp/mana/accis2019/Contact:

SHRESTHA.Lokkumar@nims.go.jp

## **Local Attractions!!!**



## Mountain Flight to Everest Region

## Local Excursion to Kathmandu Valley!









