

### **NEWSLETTER April 2018**

#### **Keynote Talk**

Dr. Sylvain Ravy is director of Solid Physics Laboratory (LPS) at Paris-Sud University. He is a specialist in X-ray diffraction and crystallography. His talk will present in a didactic way the essential properties of synchrotron light, and the basic physical phenomena underlying the interaction between synchrotron light and matter: scattering and absorption. Then, the main classes of techniques that beamlines offer to users like diffusion, diffraction, spectroscopy and imaging will be presented.

A special emphasis will be given to the huge increase of brilliance, and thus of coherence, that the new generation of synchrotrons have pledged to provide.

## Diamond Engineering School

For the first time, Diamond light Source hosts a school specifically aimed at engineers new to a career in Light Sources from Nov. 12<sup>th</sup> to 16<sup>th,</sup> 2018. More information and expression of interest: Click here.

May 20



Abstract submission deadline

25-29 JUNE

June 17



Paper submission deadline



Please note that, for security reasons, the visit at SOLEIL will be limited to 210 delegates. If you are interested, check the "visit at SOLEIL" box when you register.

#### Hotel booking

REMINDER: France is the most visited country in the world, so book your hotel in advance! Somme possible options have been presented here.

# Cultural point

#### A one-man show in Paris entirely in English:

How to become a Parisian in one hour. The show has been a big comedy hit in France for eight years now, "teaching" how to behave like a real Parisian in the metro, at a restaurant, in a night club and even in future relationships...

