June 15 - 19, 2014 Berlin, Germany

### **Important Dates**

Registration and abstract submission starts: Oct 15, 2013

Abstract submission deadline: Mar 1, 2014

Abstract acceptance notification: Mar 20, 2014

Early registration ends: Apr 15, 2014



### Location

The workshop will be located at the Novotel Am Tiergarten, located in the inner city of Berlin, the vibrant capital of Germany, with a lot of sightseeing opportunities nearby.

For details visit http://iwcqt-6.ikz-berlin.de.



٥

### **Conference Contact**

Prof. Matthias Bickermann Leibniz Institute for Crystal Growth iwcgt-6@ikz-berlin.de

Phone: +49 30 6392 3047 Fax: +49 30 6392 3003

# **Exhibition and Sponsoring Contact**

Dr. Maike Schröder Leibniz Institute for Crystal Growth iwcgt-6@ikz-berlin.de

Phone: +49 30 6392 3008

Fax: +49 30 6392 3003



Leibniz Institute for Crystal Growth (IKZ) Max-Born-Str. 2, 12489 Berlin, Germany http://www.ikz-berlin.de



International Organization for Crystal Growth http://www.iocg.org/ GERMANY JUNE 15 - 19

# 6<sup>th</sup> International Workshop on Crystal Growth Technology



1st Announcement

**BERLIN 2014** 

### **Topical Sessions**

Advances in bulk crystal growth of semiconductor and photovoltaic materials

Optical and laser crystals

Scintillators, piezo- and magnetoelectrics

Substrates for wide band-gap and oxide semiconductors

Growth control, quality assurance & management of resources

Crystal shaping and layer transfer technologies

Frontiers in crystal growth technology

### **Panel Discussion**

Advancing new growth technologies to industrial application

# 6<sup>th</sup> International Workshop on Crystal Growth Technology



## June 15 - 19, 2014 Berlin, Germany



### Conference Chairs

Matthias Bickermann, IKZ Berlin, Germany Chung-Wen Lan, National Taiwan University, Taiwan Peter G. Schunemann, BAE Systems, USA

### **Further Information**

Visit http://iwcgt-6.ikz-berlin.de

For any questions and to receive further information about the IWCGT-6, send an email to: iwcqt-6@ikz-berlin.de

### **Steering Committee**

- Edith D. Bourret-Courchesne, Lawrence Berkeley National Laboratory, USA
- Peter Capper, Selex ES, UK
- · Mitch Chou, National Sun Yat-Sen University, Taiwan
- Ben Depuydt, Umicore, Belgium
- · Jeff Derby, University of Minnesota, USA
- Ernesto Dieguez Delgado, Universidad Autonoma de Madrid, Spain
- · Thierry Duffar, INP Grenoble, France
- Roberto Fornari, University of Parma, Italy
- Vincent J. Fratello, Integrated Photonics Inc., USA
- Alexander Gektin, Institute for Single Crystals, Kharkov, Ukraine
- Frank M. Kießling, IKZ Berlin, Germany
- Yusuke Mori, Osaka University, Japan
- Kazuo Nakajima, Tohoku University, Japan
- Maria Porrini, MEMC Electronic Materials, Italy
- · Hans J. Scheel, Switzerland
- Albrecht Seidl, Schott, Germany
- · Nathan Stoddard, SolarWorld, USA
- Reinhard Uecker, IKZ Berlin, Germany
- Yicheng Wu, Beijing Center for Crystal Research & Development, China
- Evgenii V. Zharikov, D. Mendeleev University, Moscow, Russia



#### Scope

This workshop – the sixth of a series initiated by Hans Scheel in 1998 – is devoted to crystal growth technology: industrial production, machining, and equipment. The focus lies on the preparation of bulk and substrate crystals.

The workshop is organized by the Leibniz Institute for Crystal Growth (IKZ) Berlin, Germany, under the auspices of the International Organization for Crystal Growth (IOCG). The previous workshop was attended by more than 170 participants from industry and academia.

The workshop is intended to link science and practice, i.e., R&D and the actual production. The workshop will start with a stimulating panel discussion on how to advance new growth technologies to industrial application.

Its further program consists of invited talks (duration 40 min. each) from international specialists with additional time for discussion and debate.

While the oral presentations will be on invitation only, all participants may present their own results in two evening poster sessions. Meet the experts at IWCGT-6!