IIR International Conference September 11 - 14, 2012 Dresden, Germany

The 12th CRYOGENICS 2012 continues in the series of conferences held every two years. The conference will deal with problems of the equipment and technologies where temperatures below 120 K (-153°C) are achieved, as well as with other devices and technologies related to the topic. Cryogenics 2012 is a joint Conference of IIR Commissions A1 (Cryophysics, cryoengineering), A2 (Liquefaction and separation of gases) and C1 (Cryobiology, cryomedicine).

On behalf of the Organizing committee, we are delighted to welcome you to Dresden for the 12th Cryogenics, the IIR International Conference.

Conference Site

Dorint Hotel

Grunaer Strasse 14 01069 Dresden Germany www.dorint.com/dresden





Topics



- Very Low Temperatures and their Applications
- Superconductivity and its Applications
- Cryocoolers and their Applications
- Cryogenics in Particle Physics / Space Cryogenics
- Cryomedicine, Therapy and Technology
- Cryobiology, Preservation and Technology
- Liquefaction and Separation of Industrial Gases
- Liquefied Natural Gas
- Cryogenic Energy Storage and Cryogenic Fuels
- Industrial Applications of Cryogenic Gases

Proa	ramr	ne at	a G	lance

	Monday	Tuesday	Wednesday	Thursday
morning		Opening Sessions	Sessions V VI Poster	Sessions VIII - IX
_		I -II	short intro	
afternoon ea		Sessions III - IV	Session VII	Sessions X
	Registration		Poster Sess.	- XI
	Registration		Business	Closing
			Meetings	Ceremony
	Welcome Party			Conference Dinner

Technical excursions on Friday

- ILK Dresden
- Linde AG Leuna
- Hemholtz Zentrum Dresden
- Leibnitz Institute for Solid State and Materials Research Dresden

The list of accepted abstracts is available on the webpage.

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www.icaris.cz/conf/Cryogenics2012

Registration Fees

540 € Full standard fee The standard registration fee includes:

Student's fee 220€ entry to all ceonference sessions (lectures, posters, exhibition)/ Reduced fee 380€ one set of conferencematerials / welcome party on Monday /

Accompanying person's fee 75€ morning and afternoon refreshments / lunches / conference

dinner on Thursday / technical excursion on Friday

More information & the registration form available on the conference web page.

Early Bird Fees before June 15, 2012

Social Programme

Welcome Party - Monday, September 10, 2012 - at the Dorint hotel

Conference Dinner - Thursday, September 13, 2012 - Dresden City Museum

Sightseeing Tours

Dresden - Historic Centre Tour - Tuesday, September 11, 2012 (in the evening) **Die Gläserne Manufactur** - Wednesday, September 12, 2012 (in the evening) **Dresden - City of Music** - Thursday, September 13, 2012 (in the afternoon)



Exhibition

An Exhibition will be held concurrently with the conference. Thanks to exhibitors from all over the world, attendees will have a complete overview of new findings in the domain of Cryogenics. You can find more information incl. a registration form and a plan at the web page.

Already registered exhibitors (up-dated on April 11, 2012)

AIR PRODUCTS Plc, United Kingdom Cryoshop.de, Germany CRYOTHERM GmbH & Co KG, Germany CryoVac GmbH, Germany HEROSE GmbH, Germany ILK Dresden, Germany ISISAN ISI SANAYI VE TICARET A.S., Turkey KRIOSYSTEM, Poland LINDE Kryotechnik AG, Switzerland NEXANS Deutschland GmbH, Germany RUAG Space GmbH, Austria STÖHR Armaturen GmbH & Co KG, Germany WEKA AG, Switzerland

Committees

The International Conference Committee - Alexey M. Arkharov (Russia), John Campbell (USA), Maciej Chorowski - Pres. Com. A2 (Poland), Václav Chrz (Czech Republic), Didier Coulomb - Dir. IIR (France), Alexander Feher (Slovakia), Jacques Guilpart - Head Section C, IIR (France), Christoph Haberstroh (Germany), Ralf Herzog - Pre.Comm.A1, IIR (Germany), Zdenek Kaiser (Czech Republic), Mohammad Kalbassi (United Kingdom), Jürgen Klier (Germany), Philippe Lebrun - Head Section A, IIR (France), Stanislav Šafrata (Czech Republic), Ralph Scurlock - chairman (United Kingdom), Marija S.Todorović - Pres.Comm.C1, IIR (Serbia)

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Conference Services

- Registration
- Accommodation
- **Exhibition**
- **Payments**



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