



Invitation for TIARA Industry Workshop on Cryogenics

2014

Dear Ladies and Gentlemen, dear Colleagues,

We are pleased to announce the **TIARA Industry Workshop on Cryogenics** which will be hosted by the GSI Helmholtzzentrum für Schwerionenforschung in Darmstadt, **November 26 to 28, 2014**.

TIARA stands for Test Infrastructure and Accelerator Research Area. The overall aim of TIARA is to facilitate and optimize the R&D efforts in the field of accelerator science and technology in Europe. This endeavor involves a large number of partners in many European countries. The interested partners include national and international organizations managing large research centers, universities as well as industrial companies.

This workshop, which is following a series of two past events on RF power and Superconductivity, is supposed to have its **focus** on:

- Large scale refrigeration
- Magnet testing environments
- Cryostat interconnections
- Large scale transfer systems
- Ceramic steel joints
- Operation of large scale cryogenic systems
- Cryogenic control systems
- Cryogenic sensors, actors and read out systems

The organizing committee is open for additional topics fitting into the scope of the workshop.

The program will consist of oral presentations, a poster session and an industrial exhibition.

You are kindly invited to join the workshop. We would appreciate if you contribute with an **oral or a poster presentation**.

We would be glad to have your poster or oral presentation until November, 21st.

Industry partners have the opportunity to present their products during the workshop. Please consider that there will be only a limited number of presentation stands.

Geschäftsführung:
Professor Dr. Dr. h.c. Horst Stöcker
Dr. Jürgen Henschel

Vorsitzende des Aufsichtsrates:
Dr. Beatrix Vierkorn-Rudolph
Stellvertreter:
Ministerialdirigent Dr. Rolf Bernhardt

Sitz: Darmstadt
Amtsgericht Darmstadt HRB 1528

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There will be **no workshop fee**, but you can nonetheless expect outstanding social events. Travel expenses and costs for accommodation need to be paid by each participant. Lunches and coffee breaks will be covered by GSI.

We have reserved several **hotel rooms** in the surrounding area of GSI. Please have a look at our hotel-list on the workshop-webpage, choose your favorite hotel and **contact it directly and soon by using the code “TIARA”**.

Please find **the registration form** and more information on the workshop at:
<http://indico.gsi.de/event/tiara2014>

Or about TIARA on:
<http://www.eu-tiara.eu/>

I am looking forward to seeing you in Darmstadt

With the best regards

Holger Kollmus
on behalf of the TIARA organizing committee