www.icho2008.org

# ICHO 2008 April 9 – 12, 2008 "The Heat is on in Cancer Therapy"

10th International Congress On Hyperthermic Oncology

## Klinikum Großhadern, University of Munich, Germany

Preceded by ESHO School on Clinical Hyperthermia, April 7–8



## Sponsored by the International Association for Hyperthermic Oncology and its member organizations:

**ESHO:** European Society for Hyperthermic Oncology

**STM:** Society of Thermal Medicine **ASHO:** Asian Society for Hyperthermic Oncology



With the welcome participation of the IAH: Interdisziplinäre Arbeitsgruppe Hyperthermie der Deutschen Krebsgesellschaft

## **Abstract Submission**

The International Congress on Hyperthermic Oncology (ICHO) will be using an electronic abstract submission process. All abstracts must be submitted electronically, using the online abstract submission form on the ICHO 2008 website **www.icho2008.org.** 

## **Abstract Content and Format**

All abstracts must be scientific in nature and address an appropriate topic of discussion without inclusion of commercial messages or inappropriate references to specific products, services, or commercial concerns. All abstracts must be 250 words in length and submitted in English. Tables, graphs, and structural formulae may not be included, although simple mathematical formulae are acceptable.

## **Abstract Categories**

All abstracts must be submitted within the Clinical, Biological and Physics categories listed for the ICHO 2008 meeting. Each submitter must identify up to three (minimum of one) appropriate abstract categories as part of their submission and rank them in order of preference. See the list of abstract categories on this page, or go to the ICHO 2008 website **www.icho2008.org.** Deadline for Regular Abstract submission is: Monday, January 21, 2008: 18.00 hours (CET).

## **Program and Abstract Book**

A preliminary Program will be sent out at the end of November 2007. The final Program and Abstract Book will be distributed onsite to registrants at the meeting.

## Young Investigator Travel Awards

The ICHO will provide travel awards of up to €750 to encourage the participation of young investigators at the Congress. Selection of Young Investigator Travel Award recipients will be based upon an evaluation of their abstracts and travel award application.

Applicants for the ICHO Young Investigator Travel Award must in addition to the abstract submission complete the application form for Young Investigator Travel Award on the ICHO 2008 website **www.icho2008.org.** Please note the criteria for submitting a Young Investigator Travel Award. The application must be supported by the institution's department chair. Please ensure that the section describing the applicant's current training program and objective is complete and describes how the program relates to hyperthermia.

Please note the early submission date for abstracts and application for the Young Investigator Travel Award: Monday, January 7, 2008: 18.00 hours (CET).

## **Submission Deadline**

The deadline for abstract submission to the ICHO 2008 Congress:

Monday, January 21, 2008: 18.00 hours (CET).

## **Registration and Hotel Reservations**

The ICHO 2008 Congress will be held at the Klinikum Grosshadern, Ludwig-Maximilians-University, Munich, Germany. All presenters at the ICHO 2008 Congress are expected to register for the meeting separately, using the ICHO 2008 Congress Registration form.

## **Registration Deadlines**

Deadline for early registration

Friday, February 8, 2008: 18.00 hours (CET).



The Bavaria Statue in Munich

## ICHO 2008 Abstract Categories

Please use the following list of topics to select your first, second and third choice for your abstract submission. Your choice will be used to best group your submission for symposia and discussion sessions at the Congress.

## **Biology:**

- Biological Modifiers of Thermal Response
- Physiological Effects of Hyperthermia
- Radiosensitization by Hyperthermia
- Chemosensitization by Hyperthermia
- Heat-Targeted Drug Delivery
- Liposome Delivery Systems
- Heat Shock and Immune Response
- Heat Shock Related to Cellular Stress
- Heat Shock Proteins in Medicine
- Hyperthermia and Hypoxia
- Novel Biophysical Approaches to Cancer Therapy
- Thermal and Redox Effects
- Resistance to Heat Effects
- Histological Changes under Heat Conditions
- Thermal Safety

## **Clinical:**

- Clinical Trials (Phase I, II, III)
- Clinical Thermal Chemotherapy
- Clinical Thermal Radiotherapy and Radiochemotherapy
- Regional Hyperthermia/Part Body Hyperthermia
- Superficial Heating
- Thermal Ablation
- Whole Body Hyperthermia
- Non-Oncologic Applications of Hyperthermia/Thermal Therapy

## **Engineering/Physics**

- Hyperthermia Treatment Planning
- Improved Technology for Hyperthermia/Thermal Therapy Delivery
- Thermal Monitoring and Control
- Thermal dosimetry
- SAR and Thermal Modeling
- Image Guided Therapy: Delivery and Assessment
- High Intensity Focussed Ultrasound
- Devices and Techniques for Thermal Ablation Therapy
- Nano-Thermal Therapies
- Physical Aspects of Thermally Activated Drug Carriers
- Quality Assurance of Heating Systems

## Rolf D Issels, Chair ICHO 2008

## Organizing Committee

Paul Stauffer, STM Takeo Ohnishi, ASHO Gerard van Rhoon, ESHO

## ICHO 2008 Travel Awards

The ICHO shall provide travel awards of up to €750 to encourage the participation of young scholars at the Congress. Selection of Young Investigator Travel Award recipients shall be based upon an evaluation of their abstracts and travel award application.

## ICHO 2008 Application Criteria

- 1. A person may apply for a Young Investigator Travel Award, regardless of current degree, as long as he/she is working towards a higher degree (e.g. Ph.D., M.D., and D.V.M.), or has less than three years since receiving a post-graduate degree.
- 2. The application must be completed and signed by the institution's department chair.
- 3. The applicant must submit an abstract via online submission or email by January 7, 2008 deadline.
- 4. Each applicant must be a NAHS, ESHO, or ASHO Member, Student Member, or have membership application pending.

#### **Application Deadline**

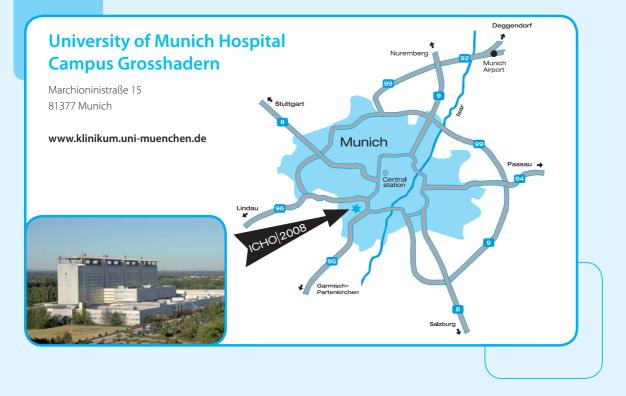
The deadline for submission of the Young Investigator Travel Award Application is Monday, January 7, 2008, 18:00 hours CET. Applications received after this date will not be considered.

## **Submission Instructions**

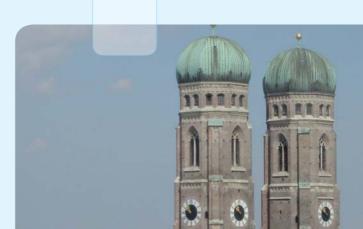
Exact instructions will be given on the website www.icho2008.org

 Join us in Munich for the 10th International Congress on Hyperthermic Oncology.
2008 will be a special and exciting time in Munich. The Bavarian capital will be turning 850 and this will be celebrated extensively. Join us in 2008 as we conduct a new exploration – into new developments from bench to bedside in hyperthermia.









Frauenkirche Munich