



**AUSTRON – Verein zur Förderung einer Großforschungsanlage in Österreich**

Präsident: *Univ.-Prof. DI Dr. Gerald BADUREK*

Stadionallee 2, A-1020 Wien

Atominstitut der TU Wien

<http://www.austron.at/>

Vienna, February 2011

## Invitation to the Symposium

# **AUSTRON – Evolution of an Idea**

**Tuesday, March 15, 2011**

**14:00 – 18:15**

**Atominstitut, Stadionallee 2, A-1020 Wien**

Dear Colleague!

The MedAustron project is entering now the construction phase. This also means that the Verein AUSTRON has accomplished its mission, namely preparing the grounds for an accelerator based research facility in Austria. For this occasion the Verein AUSTRON will organise a Symposium on Hadron Therapy.

On behalf of the organising committee it is my pleasure to invite you to this Symposium and we would very much appreciate if you could accept our invitation.

Best regards,

Prof. DI Dr. Gerald Badurek  
President – Verein AUSTRON

Please reply until **Friday, February 25<sup>th</sup>** to **badurek@ati.ac.at!**

Organising committee:

**G. Badurek, D. Georg, R. Mayer, W. Mitaroff, M. Regler** (Verein AUSTRON)

**M. Benedikt** (CERN)

## PROGRAM

- 14:00 – 14:15 Welcome – G. Badurek (TU-Wien/A), P. Skalicky (TU-Wien/A),  
M. Regler (HEPHY/A)
- 14:15 – 14:45 Early days of ion therapy and further development in the USA –  
J. Alonso (LBL/USA)
- 14:45 – 15:15 Evolution of hadrontherapy in Europe – M. Dosanjh (CERN/CH)
- 15:15 – 15:45 Radiobiological aspects for ion beam therapy – M. Scholz  
(GSI/DE)
- 15:45 – 16:15 Status of hadron therapy facilities worldwide – E. Pedroni  
(PSI/CH)
- 16:15 – 16:45 Coffee
- 16:45 – 17:10 MedAustron Project Status – M. Benedikt (CERN/CH)
- 17:10 – 17:35 MedAustron Medical Aspects – R. Mayer (EBG MedAustron/A)
- 17:35 – 18:00 MedAustron Research Aspects – D. Georg (Med.Univ.-Wien/A)
- 18:00 – 18:15 Closing Remarks – G. Badurek (TU-Wien/A)
- 19:30 – 22:00 Evening reception at a Viennese wine restaurant (“Heuriger”)

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[http://www.ati.ac.at/index.php?id=so\\_erreichen\\_sie\\_uns&L=1](http://www.ati.ac.at/index.php?id=so_erreichen_sie_uns&L=1)