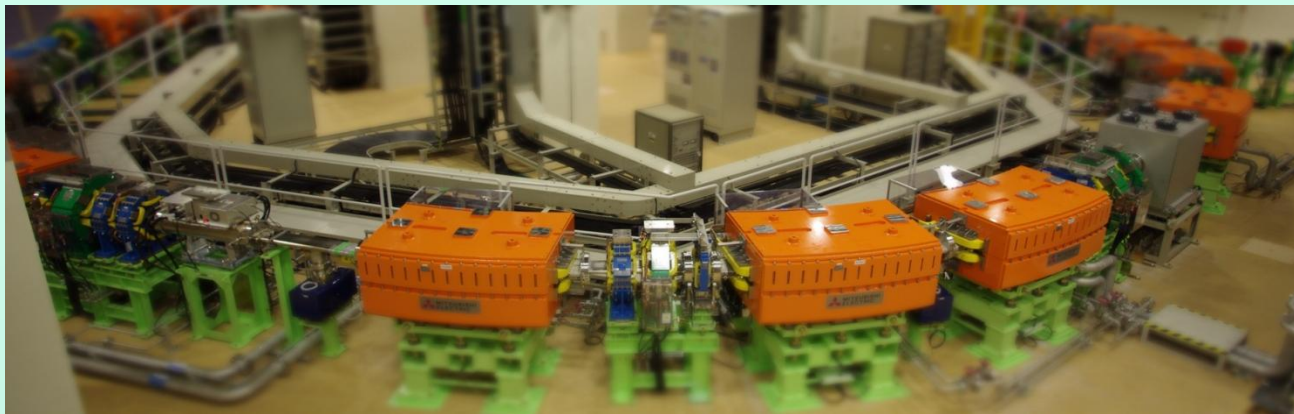


The 2nd International Symposium of Gunma University Program for Leading Graduate Schools

Gunma University Program for Cultivating Global Leaders in Heavy Ion Therapeutics and Engineering



Date: **January 24, 2014 (Fri) 10:00~** (Registration will open at 9:30)

Venue: **Maebashi TERRSA (TERRSA Main Hall, 2nd Floor)**
2-5-1 Chiyoda-machi, Maebashi-city, GUNMA 371-0022

10:20 – 11:30 **◆Symposium I – Current status and future perspective of heavy-ion therapy at Gunma Univ.**

I-I	Prof. Takashi Nakano	<i>Dept. of Radiation Oncology, Gunma University</i>
I-II	Dr. Yoshiyuki Suzuki	<i>Dept. of Radiation Oncology, Gunma University</i>
I-III	Dr. Kota Torikai	<i>Heavy Ion Medical Center, Gunma University</i>
I-IV	Dr. Mutsumi Tashiro	<i>Heavy Ion Medical Center, Gunma University</i>
I-V	Dr. Naoki Sunaguchi	<i>Dept. of Electronic Engineering, Gunma University</i>

13:00 – 13:50 **◆Symposium II – Physical engineering**

II-I	Prof. Hiroshi Nagahashi	<i>Imaging Science and Engineering Laboratory, Tokyo Institute of Technology</i>
II-II	Dr. Nora Hünemohr	<i>Dept. of Medical Physics in Radiation Oncology, German Cancer Research Center, Germany</i>

13:50 – 15:05 **◆Symposium III – Biology**

III-I	Dr. Hideki Matsumoto	<i>Division of Oncology, Biomedical Imaging Research Center, University of Fukui</i>
III-II	Dr. Iuliana Toma-Dasu	<i>Dept. of Physics, Stockholm University, Sweden</i>
III-III	Prof. Marco Durante	<i>Biophysics Department at GSI Helmholtz Center, Germany</i>

15:25 – 16:40 **◆Symposium IV – Clinical Work**

IV-I	Prof. Hiroki Shirato	<i>Dept. of Radiation Oncology, Hokkaido University Graduate School of Medicine</i>
IV-II	Prof. Hideyuki Sakurai	<i>Dept. of Radiation Oncology, Proton Medical Research Center, University of Tsukuba</i>
IV-III	Dr. Kwang-Mo Yang	<i>General of research institute, DIRAMS, Korea</i>

16:40 – 17:40 **◆Educational Lecture**

“Emerging Methods of Quantitative Biology”

Professor Yu Shyr, *Vanderbilt university school of medicine, Nashville, Tennessee, USA*

18:00 – Reception party at Maebashi TERRSA Keyaki-no-ma, 8th Floor

■Application

- Capacity: 100 people ●Application limit: Jan 10th 2014 ●Fee: free
- How to apply: Contact by e-mail / FAX with your information contains ①Name ②Belongs ③phone number ④e-mail. address to contact -> e-mail : order@gc-support.jp / FAX : 027-260-9004

■Secretariat

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TEL : 027-220-8383 FAX : 027-220-8397