

The international conference on "**MEDICIS-Promed and related science topics**", that will be held at "The Ettore Majorana Foundation and Centre for Scientific Culture" **on 29th April - 4th May 2019 in Erice (Sicily, Italy)**, is the final conference of MEDICIS-Promed, MEDICIS-produced radioisotopes beams for medicine.

It will present highlights in isotope productions and their use in molecular imaging and treatment in Medicine. With a limited number of places open for a wider community, it will bring together key actors and will serve to launch a starting community at the European scale.

The conference will start by an **Opening Lecture** on « Molecular imaging and immunotherapy in patients with cancer », on Monday evening, 29th April 2019 at 19:00 by **Prof. De VRIES, Elisabeth** (University Medical Center, Groningen, NL)

Scientific Topics

- Accelerator techniques for medical isotope production
- Devices and engineering for isotopes handling
- Methods for production of novel radioisotope in theranostics
- Radioisotope beams in hadron therapy
- Pre-clinical research and development of new radiopharmaceuticals

Prizes will be awarded to Best Young Researcher's presentation and poster



Detailed information is available at Conference webpage: indico.cern.ch/event/782482



Invited Speakers

➤ **Preclinical research and development of new radiopharmaceuticals:**

- *Topic 1: Lessons learned from recent targetted radiotherapy treatments:*

Prof. HABERKORN, Uwe (University of Heidelberg, DE)

- *Topic 2: Ovarian cancer (Clinical part):*

Dr. WOLFER, Anita (CHUV, Lausanne, CH)

Dr. DESHAYES, Emmanuel (ICM, Montpellier, FR)

- *Topic 3: Ovarian cancer (Preclinical part):*

Dr. BORGNA, Francesca (PSI, Villigen, CH)

Prof. CAVALIERS, Vicky (UZ Brussels, Brussel, BE)

➤ **Methods for production of novel radioisotopes for theranostics:**

Prof. HADDAD, Ferid (Arronax, Nantes, FR)

Prof. SEVERIN, Gregory (MSU, Michigan, USA)

➤ **Radioisotope beams in hadron therapy:**

Dr. KITAGAWA, Atsushi (NIRS, Chiba, JP)

Prof. DURANTE, Marco (GSI, Darmstadt, DE)

➤ **Accelerator techniques for medical isotope production:**

Dr. FORTON, Eric (IBA, Brussels, BE)

Prof. RATZINGER, Ulrich (Goethe University, Frankfurt, DE)

➤ **Devices and Engineering for Radioisotope Handling:**

Dr. CUTLER, Cathy (BNL, New York, USA)

Dr. KERSHAW, Keith (CERN, Geneva, EU)

Important dates

- **Start of Registration and Hotel Reservation:** 21st January 2019
- **Contributed Abstracts:** 28th February 2019
- **Notification of Abstract Acceptance:** 28th March 2019
- **Early Bird Registration:** 31st March 2019
- **Deadline for Registration:** 15th April 2019
- **Deadline Proceedings Submission:** 15th September 2019

Participation Fee

Categories	Payment before March, 31 st 2019	Payment after March, 31 st 2019
Students/Post-docs	500 €	600 €
Regular participants	700 €	800 €
Accompanying persons	600 €	600 €

Conference Secretariat

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