

# 1<sup>st</sup> Meeting IAC – MEDICIS Promed final conference

Agenda:

Introduction on MEDICIS-Promed

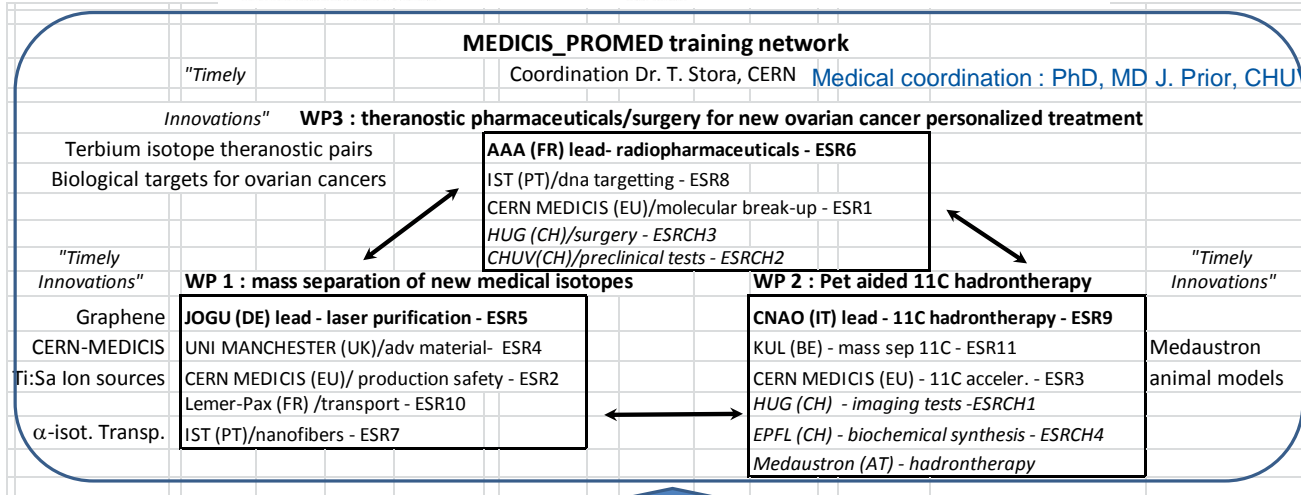
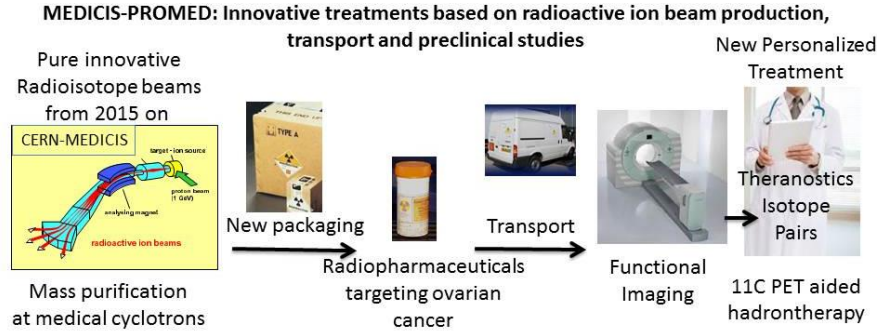
Final conference

IAC input

LOC Committee – 07-Dec 2018



# Overview of MEDICIS-Promed (1<sup>st</sup> Apr 2015 - 30<sup>st</sup> March 2019)

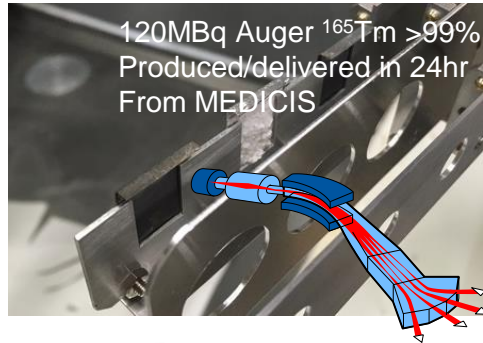


# Students in the network

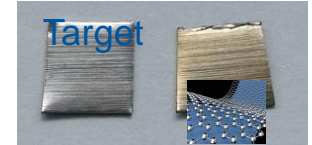
1	RINGVALL-MOBERG	Annie	SWE	CERN	EU	Academic	01.06.2016	29.03.2019	7	University of Gothenburg June 2016
2	VUONG	Nhât-Tân	CH	CERN	EU	Academic	01.01.2016	01.01.2019	12	EPFL May 2016
3	PITTERS	Johanna	AT	CERN	EU	Academic	01.10.2015	01.10.2018	15	TU Vienna October 2016
4	NAZAROVA	Marina	RU	UNIMAN	UK	Academic	12.11.2015	12.11.2018	13.5	UNIMAN November 2015
5	GADELSHIN	Vadim	RU	JGU Mainz	DE	Academic	15.01.2016	15.01.2019	11.5	JGU Mainz August 2016
6	FORMENTO	Roberto	IT	AAA	FR	Non-academic	08.02.2016	08.02.2019	11	Uni. Nantes May 2016
7	CHOWDHURY	Sanjib	IN	C2TN	PT	Academic	01.01.2016	01.01.2019	12	IST January 2016
8	D'ONOFRIO	Alice	FR	C2TN	PT	Academic	02.11.2015	02.11.2018	14	IST February 2016
9	CHOI	KyungDon	KR	CNAO	IT	Academic	12.11.2015	12.11.2018	13.5	Uni. Pavia October 2016
10	MAIETTA	Maddalena	IT	LEMER PAX	FR	Non-academic	20.10.2015	20.10.2018	14.5	Uni. Nantes January 2016
11	STEGEMANN	Simon	DE	KULeuven	BE	Academic	01.06.2016	29.03.2019	7	KULeuven June 2016
12*	LITVINENKO	Alexandra	RU	UNIGE/HUG	CH	Academic	01.12.2016	29.03.2019 *	1	UNIGE 2017
13*	CICONE	Francesco	IT	CHUV	CH	Academic	15.10.2015	15.10.2018 *	14.5	UNIL November 2015
14*	PRIONISTI	Ioanna	GR	UNIGE/HUG	CH	Academic	01.01.2017	29.03.2019 *	0	UNIGE 2017
15*	FAM Karateev	Thhe Kyong Grigory	UA RU	EPFL	CH	Academic	01.08.2015 21.03.2017	01.08.2018 *	17	EPFL August 2015



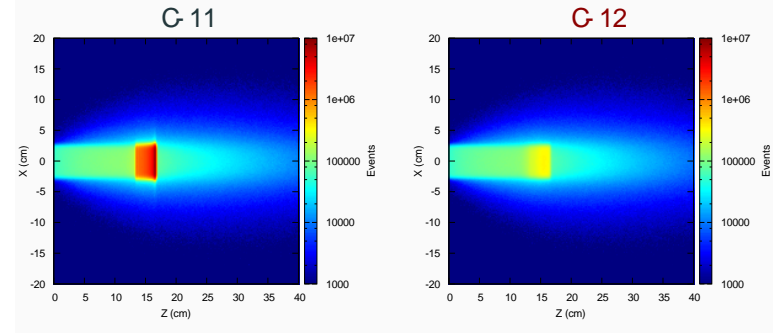
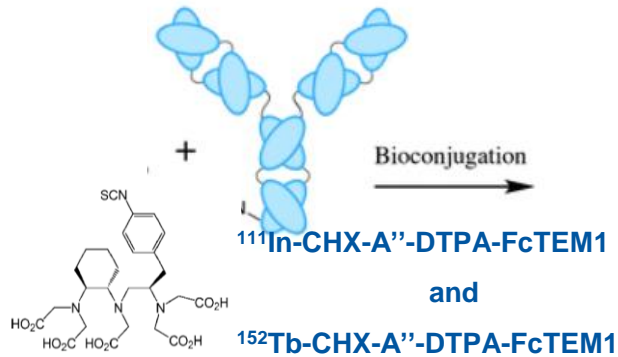
# Some results from R&D projects



Graphene coated Tantalum targets



Comparison of  
in-beam PET with fragment 12C (11C, 15O)  
and direct 11C use



# Final Conference

Final conference  30<sup>st</sup> April-4<sup>th</sup> May 2019, Erice  
(1<sup>st</sup> Flyer distributed)



## Scientific Topics

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

## Conference( important( dates

- **First circular:** 23<sup>rd</sup> November 2018
- **Second Circular:** 21<sup>st</sup> December 2018
- **Deadline for Contributed Abstracts:** 28<sup>th</sup> February 2018
- **Notification of abstract acceptance:** 31<sup>st</sup> March 2019
- **Conference program:** available with the 2<sup>nd</sup> Circular
- **Start of registration and Hotel reservation:** 21<sup>st</sup> December 2018
- **Early Bird Registration fees deadline:** 15<sup>th</sup> March 2019

## Chairpersons:

- Dr. Thierry Stora, CERN
- Prof. John Prior, CHUV

## Local(Organising Committee

- Prof. Thomas E. Cocolios, KU Leuven
- Mrs. Cristina Ferrari, CERN
- Prof. Klaus Wendt, Mainz University
- Dr. Ilyes Zahi, Advanced Accelerator Applications - Novartis
- Dr. Andrea Mairani, CNAO

## Conference Secretariat:

*Cristina Ferrari  
MEDICIS -Promed Administrative  
Assistant  
CERN  
CH 1211 Geneva 23 – Switzerland  
Office 26/1-035  
Phone: +41 22 7671356 (on Mondays  
and Thursday)*

## Venue

The conference will be held in Erice (Italy), an ancient town located at around 750 metres above sea level, on top of a mount overlooking the city of Trapani, on Sicily's north-western coast. The conference will be hosted by the [Ettore Majorana Foundation and Centre for Scientific Culture \(EMFCSC\)](#). Formally established in 1962, the Foundation is home to 128 international schools on various branches of science. Erice is served by the international airport of Palermo (PMO) and by the airport of Trapani (TPS). Transfer to/from Erice from/to both airports will be provided to the participants on their arrival/departure day.



## International(Scientific Advisory Committee

- **Dr. Cathy Cutler** (Brookhaven National Laboratory, New York, USA)
- **Dr. Markus Brugger** (CERN, Geneva, EU)
- **Prof. Clemens Decristoforo**, (Medical University of Innsbruck, AT)
- **Dr. Ulli Köster** (ILL, Grenoble, FR)
- **Dr. Marco Durante** (GSI, Darmstadt, DE)
- **Prof. Wolfgang Weber** (Technical University of Munich, DE)
- **Dr. Koji Noda** (NIRS, Chiba, JP)
- **Prof. Philippe Lambin** (Maastricht University, NL)
- **Prof. Martin Walter** (HUG, Geneva, CH)
- **Prof. Ferid Haddad** (Arronax, Nantes, FR)

**Monday 29<sup>th</sup> April**

17:00-18:00	<b>Registration</b>
21:30-23:30	<b>Welcome Party: after dinner in the “piano room” with Sicilian sweets and Marsala wine</b>

**Tuesday 30<sup>th</sup> April**

09:00-10:00 **Welcome Introduction**  
*Thierry Stora, Prof. John Prior*

Topic Session Title	
10:00-10:30	Coffee Break
10:30-12:30	2 hours talks
12:30-14:00	Lunch
14:00-15:30	1,5 hours talks
15:30-16:00	Coffee Break
16:00-18:00	2 hours talks

**Wednesday 1<sup>st</sup> May**

Topic Session Title	
09:00-10:30	1,5 hours talks
10:30-11:00	Coffee Break
11:00-13:00	2 hours talks
13:00-19:00	<b>Excursions:</b> visit to Segesta / Saline di Marsala
19:00-21:00	<b>Apero Dinner</b> – at <a href="#">Mammacauro</a> for the sunset

**Thursday 2<sup>nd</sup> May**

Topic Session Title	
09:00-10:30	1,5 hours talks
10:30-11:00	Coffee Break
11:00-12:30	1,5 hours talks
12:30-14:00	Lunch
14:00-15:30	1,5 hours Talks
15:30-16:00	Coffee Break
16:00-18:00	2 hours Posters Section

**Friday 3<sup>rd</sup> May**

Topic Session Title	
09:00-10:30	1,5 hours talks
10:30-11:00	Coffee Break
11:00-12:30	1,5 hours talks
12:30-14:00	Lunch
14:00-16:00	<b>Dragon’s Den Presentations</b> <i>Fiona Reid and all the ESRs</i>
19:00-23:00	Conference Dinner and Dragon’s Den Award

**Saturday 4<sup>th</sup> May**

Topic Session Title	
09:00-11:00	2 hours talks
11:-11:30	Coffee Break
11:30-13:00	MEDICIS-Promed Award/Graduation
Closing Conference	

## Input From IAC

- Distribution of the conference announcement
- Program of the conference : thematic days, cross disciplinary by essence
- Mix of network presentations and regular conference
- Invited talks: covering the scientific topics : this is an urgent topics !
- Conference web site under construction : indico link to be sent
- Abstract submission : format, review, etc
- AOB, next meeting