

Start of the SEEIIST Design Phase

18 September 2019, Budva, Montenegro

09:00 – 09:20 WELCOME ADDRESSES

- Opening Address by the **Prime Minister of Montenegro, Mr. Dusko Markovic**
- Video Address by the **EU Commissioner Carlos Moedas**
- Introductory remarks by **Prof. Herwig Schopper**

09:20 – 09:30 SHORT INTERMISSION

09:30 – 10:20 ADDRESSES BY INTERNATIONAL ORGANIZATIONS

- **Mrs. Signe Ratto**, Deputy Director General of European Commission Directorate General for Research and Innovation
- Video Address by **Mr. Dazhu Yang**, Deputy Director General of the IAEA (TC)
- **Prof. Fernando Quevedo**, Director of the Abdus Salam International Centre for Theoretical Physics (ICTP)
- **Mr. Roland de Bruijn**, Director of the COST Association – European Cooperation in Science and Technology
- **Mr. Roberto Antonione**, Secretary General, Central European Initiative (CEI)

10:20 – 10:45 TOPICAL TALK

- *The status and future of the SEEIIST Project,*
Dr. Sanja Damjanovic, Minister of Science of Montenegro and Chairperson of the SEEIIST Steering Committee

10:45 – 11:15 COFFEE BREAK

11:15 – 12:45 KEYNOTE TALKS

- *Experience of the treatment of tumours with ion beams*
Dr. Alberto Iannalfi, CNAO, Pavia
- *Clinical experience with hadron therapy at HIT Heidelberg since 2009,*
Dr. Lukas Schaub, HIT, Heidelberg
- *Various aspects of research in radiobiology with ion beams*
Prof. Marco Durante, Director of Biophysics dep. GSI
- *Hadron therapy: physics, technology and experience with existing facilities*
Dr. Sandro Rossi, Director General CNAO

12:45 – 14:15 LUNCH

14:15 – 15:30 TOPICAL TALK

- *The proposed accelerator facility for SEEIIST*
Dr. Maurizio Vretenar, CERN
- *Talk on the statistics of patients in the region*
Prof. Vesna Gershan, Institute of Physics, Skopje, North Macedonia
- *Building Community in the SEE Region for the SEEIIST Facility*
Prof. Manjit Dosanjh, CERN
- *Overview of the IAEA Technical Cooperation Programme for Capacity Building and the SEEIIST Project,* **Mrs Mayumi Yamamoto**, IAEA (TC)

15:30 – 16:00 SHORT TALKS CONCERNING VARIOUS SEEIIST NETWORKS AND HUBS, SPEAKERS FROM THE REGION (I)

- *How can regional industry contribute to SEEIIST and what benefits does it get?*
Dr. Mark Plesko, COSYLAB, Slovenia
- *Hub and network for oncology (preparation of treatment of patients)*
Dr. Nikola Milasevic, Clinical Center of Montenegro
- *Hub and network for Radiobiology (preparation of radiological experiments, animals)*
Dr. Albana Topi, GSI

16:00 – 16:30 COFFEE BREAK

16:30 – 17:20 SHORT TALKS CONCERNING VARIOUS SEEIIST NETWORKS AND HUBS, SPEAKERS FROM THE REGION (II)

- *Sustainable energy production (satellite site for voltaic or wind power station)*
Dr Almin Hasandic, Bsmart doo & Green Council, Bosnia and Herzegovina
- *Hub for imaging technologies*
Ms. Sonja Petkovska, Medical Physis Specialist, Acibadem Sistina Hospital, North Macedonia
- *General Digital Hub*
Prof. Aleksandar Belic, Institute of Physics Belgrade (IPB), Serbia
- *Hub for capacity building*
Prof. Mimoza Ristova, University of Skopje, North Macedonia
- *Expected number of patients for different type of tumours*
Assoc. Prof. Leandar Litov, University of Sofia, Bulgaria

17:20 – 17:30 CLOSING REMARKS

17:30 CLOSURE OF EVENT

19:00 OFFICIAL DINNER