The EFOMP and COCIR (The European Coordination Committee of the Radiological, Electromedical and Healthcare IT Industry) in collaboration with the Czech Association of Medical Physicists and the Department of Dosimetry and Application of Ionizing Radiation of Faculty of Nuclear Sciences and Physical Engineering, Czech Technical University in Prague would like to invite you to the next ESMPE CT 2018.

The school will be aimed at advanced tasks connected with Computed Tomography. The school will cover the main physics aspects of the CT technology, Dosimetry and Optimization.

This edition is jointly organized by EFOMP and COCIR. Lecturers identified by COCIR will give insights on the technical solution adopted by manufacturers in the relevant fields of CT dose reduction and optimization.

This two-and-half day event will be accredited by EBAMP (European Board of Accreditation for Medical Physics) and is intended for practicing clinical Medical Physicists who are involved in Computed Tomography. As in last year’s school, there will be an optional examination at the end for those seeking a higher level of certification beyond attendance.

The final exam is voluntary. Participants can gain additional credits when successfully pass the test.

Organizers
Jaroslav Ptáček, Tereza Hanušová (Czech Republic)
Mika Kortesniemi (Scientific Chair),
Marco Brambilla (Chair of the School)
Faculty

<table>
<thead>
<tr>
<th>Name</th>
<th>Position and Institution</th>
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<tbody>
<tr>
<td>Klaus Bacher</td>
<td>Head of Division of Medical Physics, Ghent University, Ghent, Belgium.</td>
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<tr>
<td>Kirsten Boedeker</td>
<td>COCIR - Research and Image Quality Scientist, Toshiba</td>
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<tr>
<td>Marco Brambilla</td>
<td>Head of Department of Medical Physics - University Hospital - Novara - Italy</td>
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<tr>
<td>Dominic Crotty</td>
<td>COCIR- Premium CT Product Dose Lead, GE Healthcare</td>
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<tr>
<td>John Damilakis</td>
<td>Head of Department of Medical Physics, Faculty of Medicine, University of Crete - Greece</td>
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<tr>
<td>Philippe Coulon</td>
<td>COCIR - Director CT Clinical Science Radiology, Philips</td>
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<tr>
<td>Sue Edyvean</td>
<td>Head of Medical (Radiation) Dosimetry Group - Centre for Radiation, Chemical and Environmental Hazards (CRCE) – Chilton - UK</td>
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<tr>
<td>Thomas Flohr</td>
<td>COCIR - Head of CT Concepts, Siemens Healthineers</td>
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<tr>
<td>Håkan Grundin</td>
<td>COCIR – CT Manager Nordic Region - GE Healthcare</td>
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<tr>
<td>Roy Irwan</td>
<td>COCIR - Chief Physicist, Toshiba</td>
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<tr>
<td>Mika Kortesniemi</td>
<td>Adjunct Professor, Chief Physicist, HUS Medical Imaging Center, University of Helsinki-Finland</td>
</tr>
<tr>
<td>Paul Parizel</td>
<td>Head of Department of Radiology, Faculty of Medicine University of Antwerp – Belgium - Chair of the ESR Board of Directors</td>
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<td>Osvaldo Rampado</td>
<td>Department of Medical Physics - University Hospital of Torino, Italy</td>
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</tr>
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<tr>
<td>Virginia Tsapaki</td>
<td>Head of Department of Medical Physics - Konstantopoulio General Hospital - Athens - Greece</td>
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Further information

Course language

- English

Level

- MPE

Registration fee*

- (2 main meals, 5 coffee breaks, 1 social dinner)
- 300 €

Reduced registration fee*

- subsidised by EFOMP
- first-come, first-served policy
- deadline for application (31.12.2017)
- 150 € - for the first 10 attendees (max. 2 from one country) coming from the following European countries: Albania, Belarus, Bosnia & Herzegovina, Bulgaria, Croatia, Cyprus, Estonia, Greece, Hungary, Kosovo, Latvia, Lithuania, Macedonia, Moldova, Montenegro, Poland, Romania, Russia, Serbia, Slovakia, Slovenia, Turkey, Ukraine.

Maximum number of participants

- 80

Duration

- 25th January 2018 – 27th January 2018

Study load

- 17 hours of lectures and demonstrations
- Department of Dosimetry and Application of Ionizing Radiation, Faculty of Nuclear Sciences and Physical Engineering, Czech Technical University in Prague, Břehová 7, 115 19 Prague 1, CZECH REPUBLIC

Venue

- GPS coordinates: 50°5’27.737”N, 14°24’58.713”E

Accommodation

- Individual

Information, program, etc.

- Practical information at: www.csfm.cz/winter2018.html
- winter2018@csfm.cz

Registration

- Electronic registration via www.csfm.cz/winter2018.html

Registration period

- 10 July 2017 – 25 December 2017

* payment must be done in 14 days following the pre-registration, otherwise pre-registration will be cancelled and neither free place nor subsidized or ordinary fee can be granted for repeated registration