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**MSCA Doctoral Network project  
"MultiScale phenomena in Radiation Damage" (MS-RADAM)**

**Kick-off meeting**

**26-27 January 2026**

**FIZ – Frankfurter Innovationszentrum Biotechnologie  
Altenhöferallee 3, 60438 Frankfurt am Main, Germany**

**Meeting agenda**

**Monday, 26 January**

	<b><u>Opening (Nigel Mason and Andrey Solov'yov)</u></b> <b>Andrey Solov'yov</b> , MBN Research Center, Frankfurt, Germany <i>Presentation of the MS-RADAM DN project and related tasks</i>
	<b><u>Session I (Chair: Nigel Mason, University of Kent)</u></b> <b><u>Presentation of MS-RADAM relevant research activities by the Beneficiaries</u></b>
<b>13<sup>00</sup> – 13<sup>40</sup></b>	<b>Ilia Solov'yov</b> , Carl von Ossietzky University, Oldenburg, Germany <i>DC2 &amp; DC3: Electron dynamics in irradiated biomolecular systems &amp; radiation chemistry</i>
<b>14<sup>00</sup> – 14<sup>20</sup></b>	<b>Alexey Verkhovtsev</b> , MBN Research Center, Frankfurt, Germany <i>DC4 &amp; DC5: Nanochemistry of irradiated biomacromolecular systems</i>
<b>14<sup>20</sup> – 14<sup>40</sup></b>	<b>Felipe Fantuzzi</b> , University of Kent, Canterbury, United Kingdom <i>DC1: Collision processes with small molecules and molecular species</i>
<b>14<sup>40</sup> – 15<sup>00</sup></b>	<b>Thomas Schlathölter</b> , University of Groningen, the Netherlands <i>DC6: Gas-phase RADAM phenomena</i>
<b>15<sup>00</sup> – 15<sup>20</sup></b>	<b>Jaroslav Kočíšek</b> , J. Heyrovský Institute of Physical Chemistry, Prague, Czech Republic <i>DC7: RADAM of DNA origami structures</i>
<b>15<sup>20</sup> – 15<sup>30</sup></b>	<b>Group photo and relevant announcements</b>
<b>15<sup>30</sup> – 15<sup>50</sup></b>	<b>Coffee break</b>
	<b><u>Session II (Chair: Ilia Solov'yov, Carl von Ossietzky University Oldenburg)</u></b> <b><u>Presentation of MS-RADAM relevant research activities by the Beneficiaries</u></b>
<b>15<sup>50</sup> – 16<sup>10</sup></b>	<b>Cécile Sicard-Roselli</b> , Institut de Chimie Physique, CNRS, Orsay, France <i>DC8: Nanoparticle elaboration for dosimetry and radiosensitisation</i>
<b>16<sup>10</sup> – 16<sup>30</sup></b>	<b>Nigel Mason</b> , University of Kent, Canterbury, United Kingdom <i>DC9: Molecular-level mechanisms of nanoparticle radiosensitisation</i>
<b>16<sup>30</sup> – 16<sup>50</sup></b>	<b>Brendan Dromey</b> , Queen's University Belfast, United Kingdom <b>(online)</b> <i>DC10: Ultrafast irradiation-driven medium dynamics</i>
<b>16<sup>50</sup> – 17<sup>10</sup></b>	<b>Martin Falk</b> , Institute of Biophysics CAS, Brno, Czech Republic <i>DC11: Radiobiological effects in cells irradiated with different types of ionizing radiation</i>
<b>17<sup>10</sup> – 17<sup>30</sup></b>	<b>Kate Ricketts</b> , University College London, United Kingdom <i>DC12: Validation of the MM of NP radiosensitisation phenomena in cells</i>
<b>17<sup>30</sup> – 17<sup>50</sup></b>	<b>Ramon Ortiz</b> , University Medical Center Groningen, the Netherlands <i>DC13: Exploration of multiscale RADAM models</i>
<b>17<sup>50</sup> – 18<sup>10</sup></b>	<b>Richard Amos</b> , University College London, United Kingdom <i>DC14: Characterisation of radiation-induced multiscale phenomena in tumour targets</i>
<b>from 18<sup>30</sup></b>	<b>Social dinner at the Relexa Hotel (Lurgiallee 2, 60439 Frankfurt)</b>



Tuesday, 27 January

09 <sup>45</sup> – 11 <sup>40</sup>	<b>Session III (Chair: Andrey Solov'yov, MBN Research Center)</b> <b>Round table discussion of project-relevant issues:</b> <ul style="list-style-type: none"><li>- Consortium Agreement</li><li>- Recruitment of DCs</li><li>- Inauguration meeting</li><li>- Training schools</li><li>- Composition of the Advisory board</li><li>- Any other issues</li></ul>
11 <sup>40</sup> – 12 <sup>00</sup>	<b>Coffee break</b>
12 <sup>00</sup> – 13 <sup>00</sup>	<b>Voting related to the Consortium Agreement. Election of MS-RADAM boards.</b>
13 <sup>00</sup> – 14 <sup>00</sup>	<b>Lunch at the LabRestaurant</b>
14 <sup>00</sup> – 14 <sup>20</sup>	<b>Session IV (Chair: Alexey Verkhovtsev, MBN Research Center)</b> <b>Presentation of MS-RADAM relevant research activities by the Associated Partners</b> <b>Erik Traneus</b> , RaySearch Laboratories, Stockholm, Sweden
14 <sup>20</sup> – 14 <sup>40</sup>	<b>Michael Hausmann</b> , Heidelberg University, Germany
14 <sup>40</sup> – 15 <sup>00</sup>	<b>Gérard Baldacchino</b> , CEA Paris-Saclay, France
15 <sup>00</sup> – 15 <sup>20</sup>	<b>Revaz Shanidze</b> , Kutaisi International University, Georgia
15 <sup>20</sup> – 15 <sup>40</sup>	<b>Rhonda Smith</b> , Minerva Comms, United Kingdom
15 <sup>40</sup> – 16 <sup>00</sup>	<b>Adina Manescu / Rafael Schlappa</b> , Frankfurt Innovation Center (FIZ), Germany
16 <sup>00</sup> – 16 <sup>10</sup>	<b>Concluding remarks &amp; meeting closing</b>