



## 17.03.2017

11:30 - 11:45	Welcome and introduction Moderation: R. Plummer <sup>1</sup> , E. Pikarsky <sup>2</sup> ; <sup>1</sup> Newcastle Upon Tyne, GB, <sup>2</sup> Jerusalem, IL	Auditorium
11:30 - 11:45	Welcome and introduction	
11:45 - 12:30	Keynote lecture Moderation: R. Plummer, Newcastle Upon Tyne, GB	Auditorium
11:45 - 12:30	DNA damage response: Between genome stability and cellular homeostasis, between bench and bedside <u>Y. Shiloh</u> , Tel Aviv, IL	
13:20 - 14:50	How to target and use pathways in the cancer setting Moderation: E. Pikarsky, Jerusalem, IL	Auditorium
13:20 - 13:40	Chromatin and DNA repair <u>G. Legube</u> , Toulouse, FR	
13:40 - 14:00	Mechanistic aspects of DNA repair <u>M. Altmeyer</u> , Zurich, CH	
14:00 - 14:20	The role of radiation in DNA damage and repair <u>G. Iliakis</u> , Essen, DE	
14:20 - 14:40	DNA damage response in oncogenic transformations <u>T. Halazonetis</u> , Geneva, CH	
14:40 - 14:50	Q&A	



14:50 - 16:20	DNA damage landscape in tumours Moderation: J. Jonkers, Amsterdam, NL	Auditorium
14:50 - 15:15	Mutations patterns in cancer <u>S. Nik-Zainal</u> , Cambridge, GB	
15:15 - 15:40	Causes of DNA damaging tumours <u>J. Jonkers</u> , Amsterdam, NL	
15:40 - 16:05	DNA damage based biomarkers <u>E. Pikarsky</u> , Jerusalem, IL	
16:05 - 16:20	Q&A	
16:40 - 18:10	DM+NA repair pathway biology: Potential anticancer targets Moderation: T. Helleday, Stockholm, SE	Auditorium
16:40 - 17:00	PARP <u>M. Hottiger</u> , Zurich, CH	
17:00 - 17:20	DNA-PK <u>M. Dutreix</u> , Orsay, FR	
17:20 - 17:40	ATR/ATM <u>J. Pollard</u> , Abingdon, Oxfordshire, GB	
17:40 - 18:00	MTH1 <u>T. Helleday</u> , Stockholm, SE	
18:00 - 18:10	Q&A	



18:30 - 19:30	Industry Satellite Symposium	Auditorium
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18:30 - 18:35	Presentation 1	
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18:35 - 18:50	Presentation 2	
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18:50 - 19:05	Presentation 3	
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19:05 - 19:20	Presentation 4	
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19:20 - 19:30	Presentation 5	
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## 18.03.2017

08:30 - 10:25	DDR agents in the clinic Moderation: R. Plummer, Newcastle Upon Tyne, GB	Auditorium
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08:30 - 08:50	Single agent therapy and BRCA <u>R. Rosell</u> , Badalona, Barcelona, ES	
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08:50 - 09:10	Challenges of combination therapy <u>R. Plummer</u> , Newcastle Upon Tyne, GB	
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09:10 - 09:30	Targeted therapy agents and PARP inhibitors <u>Y. Drew</u> , Newcastle Upon Tyne, GB	
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09:30 - 09:50	Novel therapeutics in combination with radiotherapy <u>C. Vens</u> , Amsterdam, NL	
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09:50 - 10:10	DDR agents and immune checkpoint combination <u>S. Postel-Vinay</u> , Villejuif, FR	
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10:10 - 10:25	Q&A	
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10:45 - 12:40	Development routes for other DDR agents Moderation: T. Yap, Houston, Tx, US	Auditorium
10:45 - 11:10	ATR and radiotherapy <u>K. Harrington</u> , London, GB	
11:10 - 11:35	ATR and chemotherapy <u>T. Yap</u> , Houston, Tx, US	
11:35 - 12:00	Development of a first-in-class inhibitor of WEE1 <u>M. O'Connor</u> , Saffron Walden, GB	
12:00 - 12:25	Chk1 inhibitors <u>U. Banerji</u> , Sutton, GB	
12:25 - 12:40	Q&A	
13:30 - 15:00	Inherited defects and risk of cancer: How can we target a wider population? Moderation: R. Kennedy, Belfast, GB	Auditorium
13:30 - 13:50	DNA repair related cancers: The example of colorectal cancer <u>L.A. Aaltonen</u> , Helsinki, FI	
13:50 - 14:10	Identifying the DNA damage <u>L. Terracciano</u> , Basel, CH	
14:10 - 14:30	Biomarker and genomic signature assays <u>R. Kennedy</u> , Belfast, GB	
14:30 - 14:50	DMMR and efficacy of immune checkpoint inhibitors <u>P. Laurent-Puig</u> , Paris, FR	
14:50 - 15:00	Q&A	
15:10 - 15:55	Panel discussion Moderation: R. Plummer <sup>1</sup> , E. Pikarsky <sup>2</sup> ; <sup>1</sup> Newcastle Upon Tyne, GB, <sup>2</sup> Jerusalem, IL	Auditorium
15:10 - 15:30	Integrating biological principles of the DDR into clinical practice <u>K. Harrington</u> <sup>1</sup> , <u>R. Kennedy</u> <sup>2</sup> , <u>M. O'Connor</u> <sup>3</sup> ; <sup>1</sup> London, GB, <sup>2</sup> Belfast, GB, <sup>3</sup> Saffron Walden, GB	



15:55 - 16:10 Take-home messages and close Auditorium

Moderation: E. Pikarsky<sup>1</sup>, R. Plummer<sup>2</sup>; <sup>1</sup>Jerusalem, IL, <sup>2</sup>Newcastle Upon Tyne, GB

15:55 - 16:10 Take-home messages and close