EACR25 - Scientific Programme Overview : " From Fundamental Insight to Rational Cancer Treatment"

Saturday 30 June 2018

Auditorium

- **Cancer Science for Oncologists Educational Sessions**
- 09:00–09:45 **Understanding Mechanistic Principles** 'How oncogenes hack tissue regeneration' G.I. Evan (UK)
- 09:45–10:30 **Looking into Tumors** 'Imaging therapy failure' E. Sahai (UK)
- 10:30–11:15 **Animal Models** 'Indentification of breat cancer drivers and therapy resistance mechanisms in mouse models' J. Jonkers (NL)
- 11:15–11:30 **Coffee Break**
- 11:30–12:15 **Tumour Evolution** 'TRACERx and cancer evolution' C. Swanton (UK)
- 12:15–13:00 **Understanding Informatics, Learn a New Language** 'Molecular networks and how they impact therapy response' L. Wessels (NL)
- 13:00–14:00 **Lunch**
- 14:00–14:45 **Liquid Biopsies** 'Liquid biopsies: Now and next.' C. Dive (UK)
- 14:45–15:30 **Underlying Principles of Immunotherapy** 'Enticing T cells to attack cancer, the molecular basis' J. Borst (NL)
- 15:30–16:15 **Microbiomes** L. Zitvogel (FR)
- 16:45–17:30 **Opening / Opening Lecture** 'Love and fear in the lab: a guitar talk about the emotional and subjective side of doing science' U. Alon (IL) 16:45-17:30
- 17:30–18:30 **Introduction to Oncode** 17:30-18:30 A. Livingstone (NL) R. Bernards (NL)
- **Exhibitors' Reception**

Exhibition (Hall 3): 12:30 - 20:00

Sunday 1 July 2018

	Auditorium	Elicium 1	Elicium 2	G102+103	G105	G106-107	Spotlight Area Hall 3
07:30–08:30	**Meet the Expert - Breast cancer inter- an intra-tumor heterogeity landscapes** C. Caldas (UK)	**Meet the Expert - How should we comprehensively evaluate the Neoantigenic and reactive T cell signature landscapes in cancer?** Y. Samuels (IL)	**Meet the Expert - Keeping your genome intact protects from cancer and aging** J.H. Hoeijmakers (NL)				
08:30–10:05	**Symposium Tumour Heterogeneity and Evolution** C. Swanton (UK) P. Kreuzaler (UK) M. Russo (IT) A. Sottoriva (UK)	**Symposium DNA Damage** S.P. Jackson (UK) L.Kester (NL) Z. Sitorchova (DE) J. Demeulemeester (UK) S. Nik-Zainal (UK)	**Symposium Tumour Metabolism** K. Vousden (UK) M. De Santis (IT) E. Gottlieb (IL) S. Ros (UK) G. Kroemer (FR)				
10:05–11:00	**Coffee Break / Poster Viewing / Exhibition**						**Sponsored Exhibitor Spotlight**
11:00–12:35	**Symposium Response and Resistance in Cancer Immunotherapy** T. Gajewski (US) F. Zhao (DE) T. Schumacher (NL) D. Tauriello (ES) J. Seoane (ES)	**Symposium Tracking Cancer in the Blood** C. Dive (UK) S. Mohan (UK) M. Speicher (AT) S. Steenbeek (NL) A. Bardelli (IT)	**Symposium Epigenomics** F. Di Nicolantonio (IT) M. De-Mattos-Arruda (ES) A. Tanay (IL) A. Mohd-Sarip (UK) M. Van Lohuizen (NL)				
12:35–14:30	**Lunch served / Poster Viewing / Exhibition**			**Sponsored Satellite Symposium**	**Sponsored Satellite Symposium**	**Career Discovery Session Life in Academia: Advances in Immunology**	
14:30–16:05	**Symposium Models for Immunotherapy** H. Spits (NL) L. Potin (USA) L. Zitvogel (FR) R. Schotte (NL) T. Sommermann (DE)	**Symposium The RAS Pathway and Cancer** R. Marais (UK) J. Downward (UK M. Molina-Arcas (UK) J. Neto (NL) M. Barbacid (ES)	**Symposium Tumour Microenvironment** J.A. Joyce (CH) M. Secrier (UK) N. Erez (IL) H. Reichman (IL) S. Werner (CH)				
16:05–17:30	**Coffee Break / Posters in the Spotlight / Poster Defence / Exhibition**			**Special Session - Chatting with the European Research Council**			**Sponsored Exhibitor Spotlight** **Posters in the spotlight**
17:30–19:00	**Plenary Symposium Robustness in Science** R. Marais (UK) T. Errington (US) K. Asadullah (DE) S.J. Morrison (US)			**EACR General Assembly and Awards Ceremony** Followed by reception in TOPAZ Lounge			

Poster Viewing: 10:05 - 17:15
Exhibition: 10:00 - 17:15

Monday 2 July 2018

	Auditorium	Elicium 1	Elicium 2	G102+103	G105	G106-107	Spotlight Area Hall 3
07:30–08:30	**Meet the Expert - Liquid biopsy in clinical oncology** K. Pantel (DE)	**Meet the Expert - Uveal Melanoma: Recent findings, new hopes** S. Roman-Roman (FR)	**Meet the Expert - ATR-mediated control of nuclear mechanics and cell migration: Impact on metastasis and development** M. Foiani (IT)				
08:30–10:05	**ESMO Symposium Clinical Developments in the Diagnosis and Treatment of Solid Tumours** E. Voest (NL) E. Garrata (ES) S. Vega-Rubin-De Celis (DE) D. Zecchin (UK)	**Symposium Stem Cells** S. J. Morrison (US) S. Sanches-Danes (BE) A. Trumpp (DE) V. Goffin (FR) A. Fisher (UK)	**Symposium Immunogenomics** J. Galon (FR) T. Looney (US) L.A. Diaz (US) S. Kalaora (IL) X.S. Liu (US)				
10:05–11:00	**Coffee Break / Poster Viewing / Exhibition**						**Sponsored Exhibitor Spotlight**
11:00–12:35	**Symposium Mechanisms of Resistance to Tumour Therapy** U. McDermott (UK) J. Boshuizen (NL) R. Bernards (NL) V. Jendrossek (DE) H. De Thé (FR)	**Symposium Invasion and Metastasis** Y. Kang (US) A. Fumagalli (NL) H. Augustin (DE) R. Oskarsson (DE) D. Adams (UK)	**Symposium Paediatric Cancers** R.J. Gilbertson (UK) S.D. Muthukrishan (US) R. Versteeg (NL) R. van Boxtel (NL) N. Jabado (CA)				
12:35–14:15	**Lunch / Poster Viewing / Exhibition**				**Sponsored Satellite Symposium**	**Sponsored Satellite Symposium**	**Career Discovery Session Life in Academia: Expanding your Method Toolkit**
14:15–15:50	**Symposium Late-Breaking Discovery Session** D. Peeper (Netherlands) E. Omrche (Switzerland)	**Symposium Microbiome, Inflammation and Cancer** R. Straussman (IL) M. Wellenstein (NL) R. Goldszmid (US) A. Lopes (FR) M. Rescigno (IT)	**Symposium Systems Medicine - Making Sense of Big Data** J. Korbel (DE) K. Haase (UK) N. Lopez-Bigas (ES) E. Chen (UK) O. Kallioniemi (SE)				
15:50–17:15	**Coffee Break / Posters in the Spotlight / Poster Defence / Exhibition**				**Special Session - How to Publish: Example ESMO Open - Cancer Horizons**	**Career Discovery Session Life in Academia: Developing your Soft Skills**	**Sponsored Exhibitor Spotlight** **Posters in the spotlight**
17:15–18:45	**EACR 50th Anniversary Celebrating European Science Plenary Symposium** A. Berns (NL) M. Stratton (UK) I. Amit (IL) M. Remmers (NL) S. Gielen (NL)						
	EACR 50th Anniversary and Congress Dinner (Pre-Registration Required) 20:00 - 23:00						

Poster Viewing : 10:05 - 17:15
Exhibition: 10:00 - 17:15

Tuesday 3 July 2018

Auditorium

- 08:45–09:30 **Keynote Lecture Stem cell-grown organoids as models for human disease** H. Clevers (NL)
- 09:30–10:15 **The Pezcoller Foundation - EACR Cancer Researcher Award Lecture: From genomic variation to molecular mechanisms in cancer** E. Galligioni (IT) J. Korbel (DE)
- 10:15–10:45 **Coffee Break**
- 10:45–12:15 **Plenary Symposium Genetic Background Matters** A. Balmain (US) A. Berns (NL) J.A. Newton Bishop (UK)
- 12:30–13:30 **Closing Remarks and EACR25 Highlights** **Mike Price Gold Medal Award Lecture: How does p53 impact cancer development? Let me count the ways** K. Vousden (UK)