Workshop programme

Rethinking cancer

20 – 23 November 2016 Wiston House West Sussex



We are The Company of Biologists

The Company of Biologists is a not-for-profit publishing organisation dedicated to supporting and inspiring the biological community. We are run by distinguished practising scientists. We exist to profit science, not shareholders. We inspire new thinking and support the worldwide community of biologists.

We do this by publishing leading peer-reviewed journals, facilitating scientific meetings and communities, providing travel grants for young researchers and by supporting societies and gatherings.

Development dev.biologists.org

Journal of Cell Science jcs.biologists.org

Journal of Experimental Biology jeb.biologists.org

Disease Models & Mechanisms dmm.biologists.org

Biology Open bio.biologists.org



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Sunday 20 November 2016

12:30 - 14:00	Lunch		
14:00 - 14.10	Rachel Hackett	Who are The Company of Biologists?	
14:10 - 14:30	Ross Cagan	Workshop introduction	
	Chair: Ross Cagan		
14:30 - 15:00	Clare Isacke	Cancer - a historical view	
15:00 – 15:30	Pablo Meyer	DREAM/SAGE	
15:30 – 16:00	Tea break		
16:00 – 17:30	Brainstorming session	Issues faced by the cancer field	
18:00 – 19:00	Pre-dinner drinks		
19:00 – 20:30	Dinner		
20:30 - 21:30	Introduction slide presentations		
21:30 - 23:30	Bar open		

All meals served in The Great Hall



Monday 21 November 2016

08:30 - 10:00	Working breakfast	[
10:00 - 11:15	Roundtable discussion 1 – New technologies		
	Conference Room Group 1	Library Group 2	Boardroom Group 3
	Sarah Bohndiek Frances Balkwill Kairbaan Hodivala-Dilke Ramon Parsons Liz Patton Elaine Mardis Delfim Duarte Genevieve Kendall Rachael Cameron	David Piwnica-Worms Clare Isacke Stefano Piccolo Dowdy Jackson Pablo Meyer Tin Tin Su Hayden Selvadurai Isabel Quiros Gonzalez Lucia Cordero Espinosa	Ben Simons Victoria Richon Prem Premsrirut Jos Jonkers Ross Cagan Roza Masalmeh Tracy Ballinger Alexa Burger
11:15 - 12:00	Group photo Coffee break		
12:00 – 13:00	Roundtable discussion 1 continued		
13:00 – 14:00	Lunch		
14:00 – 16:00	Roundtable discussion 2 – Tumor progression		
	Conference Room	Library	Boardroom
	Group 1 Ramon Parsons Sarah Bohndiek	Library Group 2 Liz Patton Ross Cagan	Group 3 Elaine Mardis Prem Premsrirut
	Group 1 Ramon Parsons	Group 2 Liz Patton	Group 3 Elaine Mardis
16:00 – 16:30	Group 1 Ramon Parsons Sarah Bohndiek David Piwnica-Worms Ben Simons Stefano Piccolo Jos Jonkers Alexa Burger Hayden Selvadurai	Group 2 Liz Patton Ross Cagan Pablo Meyer Kairbaan Hodivala-Dilke Clare Isacke Genevieve Kendall Rachael Cameron	Group 3 Elaine Mardis Prem Premsrirut Dowdy Jackson Frances Balkwill Victoria Richon Tin Tin Su Roza Masalmeh Tracy Ballinger
16:00 – 16:30	Group 1 Ramon Parsons Sarah Bohndiek David Piwnica-Worms Ben Simons Stefano Piccolo Jos Jonkers Alexa Burger Hayden Selvadurai Lucia Cordero Espinosa	Group 2 Liz Patton Ross Cagan Pablo Meyer Kairbaan Hodivala-Dilke Clare Isacke Genevieve Kendall Rachael Cameron	Group 3 Elaine Mardis Prem Premsrirut Dowdy Jackson Frances Balkwill Victoria Richon Tin Tin Su Roza Masalmeh Tracy Ballinger
16:00 – 16:30 16:30 – 18:00	Group 1 Ramon Parsons Sarah Bohndiek David Piwnica-Worms Ben Simons Stefano Piccolo Jos Jonkers Alexa Burger Hayden Selvadurai Lucia Cordero Espinosa Tea break Chair: Ross Cagan	Group 2 Liz Patton Ross Cagan Pablo Meyer Kairbaan Hodivala-Dilke Clare Isacke Genevieve Kendall Rachael Cameron	Group 3 Elaine Mardis Prem Premsrirut Dowdy Jackson Frances Balkwill Victoria Richon Tin Tin Su Roza Masalmeh Tracy Ballinger Delfim Duarte
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16:30 – 18:00	Group 1 Ramon Parsons Sarah Bohndiek David Piwnica-Worms Ben Simons Stefano Piccolo Jos Jonkers Alexa Burger Hayden Selvadurai Lucia Cordero Espinosa Tea break Chair: Ross Cagan Discussion of what was le	Group 2 Liz Patton Ross Cagan Pablo Meyer Kairbaan Hodivala-Dilke Clare Isacke Genevieve Kendall Rachael Cameron Isabel Quiros Gonzalez	Group 3 Elaine Mardis Prem Premsrirut Dowdy Jackson Frances Balkwill Victoria Richon Tin Tin Su Roza Masalmeh Tracy Ballinger Delfim Duarte
16:30 – 18:00 18:00 – 18:45	Group 1 Ramon Parsons Sarah Bohndiek David Piwnica-Worms Ben Simons Stefano Piccolo Jos Jonkers Alexa Burger Hayden Selvadurai Lucia Cordero Espinosa Tea break Chair: Ross Cagan Discussion of what was le	Group 2 Liz Patton Ross Cagan Pablo Meyer Kairbaan Hodivala-Dilke Clare Isacke Genevieve Kendall Rachael Cameron Isabel Quiros Gonzalez	Group 3 Elaine Mardis Prem Premsrirut Dowdy Jackson Frances Balkwill Victoria Richon Tin Tin Su Roza Masalmeh Tracy Ballinger Delfim Duarte

All meals served in The Great Hall



Tuesday 22 November 2016

08:30 - 10:00	Working breakfast
10:00 – 12:00	Walk (meet at Reception)
12:30 – 14:00	Lunch

14:00 – 16:00	00 – 16:00 Roundtable discussion 3 – Therapeutics		
	Conference Room Group 1	Library Group 2	Boardroom Group 3
	Dowdy Jackson	Victoria Richon	Frances Balkwill
	Prem Premsrirut	Ramon Parsons	Clare Isacke
	David Piwnica-Worms	Ross Cagan	Tin Tin Su
	Elaine Mardis	Liz Patton	Stefano Piccolo
	Pablo Meyer	Ben Simons	Scott Lowe
	Sarah Bohndiek	Jos Jonkers	Roman Thomas
	Genevieve Kendall	Delfim Duarte	Hayden Selvadurai
	Roza Masalmeh	Alexa Burger	Rachel Cameron
	Tracy Ballinger	Isabel Quiros Gonzalez	Lucia Cordero Espinosa

16:00 – 16:30	Tea break
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Chair: Ross Cagan

16.30 - 18.00	Discussion of what was learned in Roundtables 1, 2	
18:00 – 19:00	Pre-dinner drinks	
19:00 - 21:00	Dinner	
21:00 00:00	Parapap	

Wednesday 23 November 2016

08:00 – 09:00	Breakfast	
09:00 – 10:30	Snapshot: brief presentat	ions of current lab projects/recent breakthroughs
10:30 – 11:15	Tea break	
11:15 – 12.00	Ross Cagan	Overview of Workshop
12:00 – 13:00	Lunch	
12.00 – 13.00	Depart	

All meals served in The Great Hall



Attendees

Name	Institute	Email
Frances Balkwill	Barts Cancer Institute, Queen Mary University of London, UK	f.balkwill@qmul.ac.uk
Tracy Ballinger	Institute of Genetics and Molecular Medicine, UK	tballing@exseed.ed.ac.uk
Sarah Bohndiek	University of Cambridge, UK	seb53@cam.ac.uk
Alexa Burger	University of Zurich, Switzerland	alexa.burger@uzh.ch
Ross Cagan	Icahn School of Medicine at Mount Sinai, USA	ross.cagan@mssm.edu
Rachael Cameron	University of Edinburgh, UK	S1476517@sms.ed.ac.uk
Lucia Cordero Espinosa	University of Cambridge, UK	l.cordero@gurdon.cam.ac.uk
Paraminder Dhillon	Disease Models & Mechanisms, UK	paraminder.dhillon@biologists.com
Delfim Duarte	Imperial College London, UK	delfim.duarte14@imperial.ac.uk
Petra Gross	Journal of Cell Science, UK	petra.gross@biologists.com
Rachel Hackett	Disease Models & Mechanisms, UK	rachel.hackett@biologists.com
Kairbaan Hodivala-Dilke	Barts Cancer Institute, Queen Mary University of London, UK	k.hodivala-dilke@qmul.ac.uk
Clare Isacke	The Institute of Cancer Research, UK	clare.isacke@icr.ac.uk
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Genevieve Kendall	UT Southwestern Medical Center, USA	genevieve.kendall@utsouthwestern.edu
Scott Lowe	Memorial Sloan Kettering Cancer Center, USA	lowes@mskcc.org
Elaine Mardis	Nationwide Children's Hospital, USA	elaine.mardis@nationwidechildrens.org
Pablo Meyer	IBM Computational Biology Center, USA	pmeyerr@us.ibm.com
Roza Mosalmeh	University of Edinburgh, UK	r.h.a.masalmeh@sms.ed.ac.uk
Ramon Parsons	Icahn School of Medicine at Mount Sinai, USA	ramon.parsons@mssm.edu
Liz Patton	MRC Human Genetics Unit, University of Edinburgh, Cancer Research UK Centre, UK	e.patton@igmm.ed.ac.uk
Stefano Piccolo	University of Padova, Italy	piccolo@bio.unipd.it
David Piwnica-Worms	MD Anderson Cancer Center, USA	dpiwnica-worms@mdanderson.org
Prem Premsrirut	Mirimus, Inc, USA	prem@mirimus.com
Isabel Quiros Gonzalez	University of Cambridge, UK	isabel.quirosgonzalez@cruk.cam.ac.uk
Victoria Richon	Ribon Therapeutics, Inc., USA	vrichon@ribontx.com
Hayden Selvadurai	The Hospital for Sick Children, Canada	h.j.selvadurai@gmail.com
Ben Simons	University of Cambridge, UK	bds10@cam.ac.uk
Tin Tin Su	University of Colorado, USA	tin.su@colorado.edu
Roman Thomas	University of Cologne, Germany	roman.thomas@uni-koeln.de



Would you like to organise a Workshop?





As one of the scientific organisers of a Company of Biologist's Workshop, your involvement will be focused on interdisciplinary, cutting edge science and promoting new partnerships and collaborations.

Your Workshop will typically have 20 invited speakers and there'll be 10 places available for early career scientists.

We'll take care of

- all the logistical arrangements
- liaising with the venue
- organising the speaker travel
- helping arrange the programme
- funding the meeting



http://www.biologists.com/workshops/

About our Workshops

The Company of Biologists' Workshops provide leading experts and early career scientists from a diverse range of scientific backgrounds with a stimulating environment for the cross-fertilization of interdisciplinary ideas. The programmes are carefully developed and are intended to champion the novel techniques and innovations that will underpin important scientific advances.

We offer around 10 funded places for Early Career Scientists to attend our Workshops along with the 20 speakers. We just ask that you pay for your own travel costs.

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Upcoming Workshops

Intercellular interactions in context: towards a mechanistic understanding of cells in organs

Organisers: Andy Ewald, Peter Friedl and John Wallingford

Date: 5th – 8th February 2017

Current status and future directions of Lévy walk research

Organiser: Stefano Focardi and Andrew Reynolds

Date: 10th – 13th September 2017

Symbiosis in the microbial world: from ecology to genome evolution

Organiser: Laura Eme, F. Joseph Pollock, Jean-Baptiste Raina, Anja Spang,

Tom Williams and John Archibald

Date: 5th – 9th November 2017

All of the above Workshops are being held at Wiston House, Steyning, West Sussex, UK.

