

Bone Research Society Annual Meeting
The University of Winchester, Winchester, UK
27-29 June 2018

Preliminary programme

Wednesday 27 June <i>Talks in Stripe Auditorium</i> <i>Catering breaks, exhibition and poster viewing in Stripe Lecture Room, Stripe Studio 1 and 2</i>	
1200	<i>Foyer, The Stripe Building</i> Registration desk opens, coffee available
1300 - 1500	BRS-IOF Symposium: Global burden of osteoporosis and sarcopenia Chair: Cyrus Cooper (Southampton, UK)
1305 - 1330	Secondary fracture prevention Kassim Javaid (Oxford, UK)
1330 – 1355	Anabolic therapies Serge Ferrari (Geneva, Switzerland)
1355 – 1420	Advances in clinical risk assessment Eugene McCloskey (Sheffield, UK)
1420 – 1445	Osteoporotic fracture risk: A lifecourse perspective Nick Harvey (Southampton, UK)
1445 – 1515	Refreshment break and exhibition
1515 - 1645	Muscle and bone workshop Organisers: Alex Ireland (Manchester, UK) and Kate Ward (Southampton, UK)
1515 – 1540	Physiological and structural changes in skeletal muscle and nerve-muscle interactions: the effects of nutrition and ageing Aphrodite Vasiliki (Liverpool, UK)
1540 – 1605	Exercise, nutrition and sarcopenia Elaine Dennison (Southampton, UK)
1605 - 1645	Oral presentations selected from submitted abstracts
1700 - 1830	<i>Terrace Bar and Lounge</i> New Investigator Evening – Meet the Professor – Mentorship Organisers: Elizabeth Curtis (Southampton, UK) and Katherine Staines (Edinburgh, UK)

Wednesday 27 June Cont/...	
	<i>Winchester Cathedral – Wessex Suite</i>
1900 – 2200	Rare Bone Diseases Workshop and Supper Organisers: Nick Bishop (Sheffield, UK) and Kassim Javaid (Oxford, UK)
1900 – 1930	Registration and networking
1930 – 1955	What has genetics taught us about bringing basic scientist and clinicians together? Matt Warman (Boston, USA)
1955 – 2015	100,000 Genomes and rare bone disorders: impacts for patients, clinicians and scientists Richard Scott (Cambridge/London, UK)
2015 – 2045	Cases/abstracts
2045 – 2100	Short break
2100 – 2120	Burosumab in paediatric bone diseases: what have we learnt? Anya Rothenbuhler (Paris, France)
2120 – 2140	Asfotase alfa in paediatric and adult diseases Wolfgang Högl (Birmingham, UK)
2140 – 2200	Repurposing in rare bone disease therapies Mike Briggs (Newcastle upon Tyne, UK)
2200	Close

Thursday 28 June 2018 <i>Talks in Stripe Auditorium</i> <i>Catering breaks, exhibition and poster viewing in Stripe Lecture Room, Stripe Studio 1 and 2</i> <i>Lunch in Food Hall</i>	
0930	Registration and coffee
0955 - 1000	Welcome and opening remarks Mark Spearing , University of Southampton
1000 – 1100	Symposium 1: Tissue engineering and regenerative medicine bench to clinic
1000 – 1020	Polymers for controlling and manipulating cells Mark Bradley (Edinburgh, UK)
1020 – 1040	The future of cellular therapies in orthopaedics – the regenerative paradigm from bench to clinic Ivan Martin (Basle, Switzerland)
1040- 1100	Mesenchymal stromal cell lineages in the joint in health, injury and arthritis Anke Roelofs (Aberdeen, UK)
1100 – 1140	Oral communications
1140 - 1200	Poster pitching
1200 - 1300	Coffee and poster viewing
1300 - 1400	Lunch - Food Hall Annual General Meeting - Stripe Auditorium
1400 - 1440	Satellite Symposium
1440 - 1510	Plenary Lecture: Targeting cellular senescence: A new therapeutic approach for age-related osteoporosis Sundeep Khosla (Rochester, USA)
1510 – 1530	Coffee and poster viewing
1530 – 1630	Symposium 2: Imaging, mice to men
1530 – 1550	Label free imaging Sumeet Mahajan (Southampton, UK)
1550 – 1610	Mechanobiology Markus Heller (Southampton, UK)
1610 - 1630	QCT bench to bedside Phillipp Schneider (Southampton, UK)

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Lunch in Food Hall

1630 - 1640	Industry presentations
1645 - 1715	Plenary Lecture: Osteocytes Lynda Bonewald (Indianapolis, USA)
1720 - 1750	Charles Dent Lecture Cyrus Cooper (Southampton, UK)
1755 – 1840	Debate Fracture is the only endpoint for osteoporosis trials For the motion: Celia Gregson (Bristol, UK) Against the motion: Ken Poole (Cambridge, UK)
2000	Conference Dinner (River Cottage, Winchester)

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<i>Lunch in Food Hall</i>		
0830 – 0930	Symposium 3: Early life origins of disease	
0830 – 0900	Epigenetics of early life origins of disease Karen Lillycrop (Southampton, UK)	
0900 - 0930	Global perspective on early life determinants of non-communicable disease Mark Hanson (Southampton, UK)	
0930 – 1000	Poster pitching	
1000 – 1100	Coffee and poster viewing	
1100 - 1200	Oral communications	Clinical cases
1200 – 1230	Satellite symposium	
1230 - 1330	Lunch and poster viewing	
1330 – 1430	Symposium 4: Ageing	
1330 – 1400	Inflammation and musculoskeletal ageing Janet Lord (Birmingham, UK)	
1400 - 1430	Neglected patients at high risk of hip fractures Steve Cummings (San Francisco, USA)	
1430 - 1500	Plenary Lecture: Osteo-angiogenic coupling Christa Maes (Leuven, Brussels)	
1500 - 1600	Oral communications	
1600 - 1615	Awards and closing remarks	