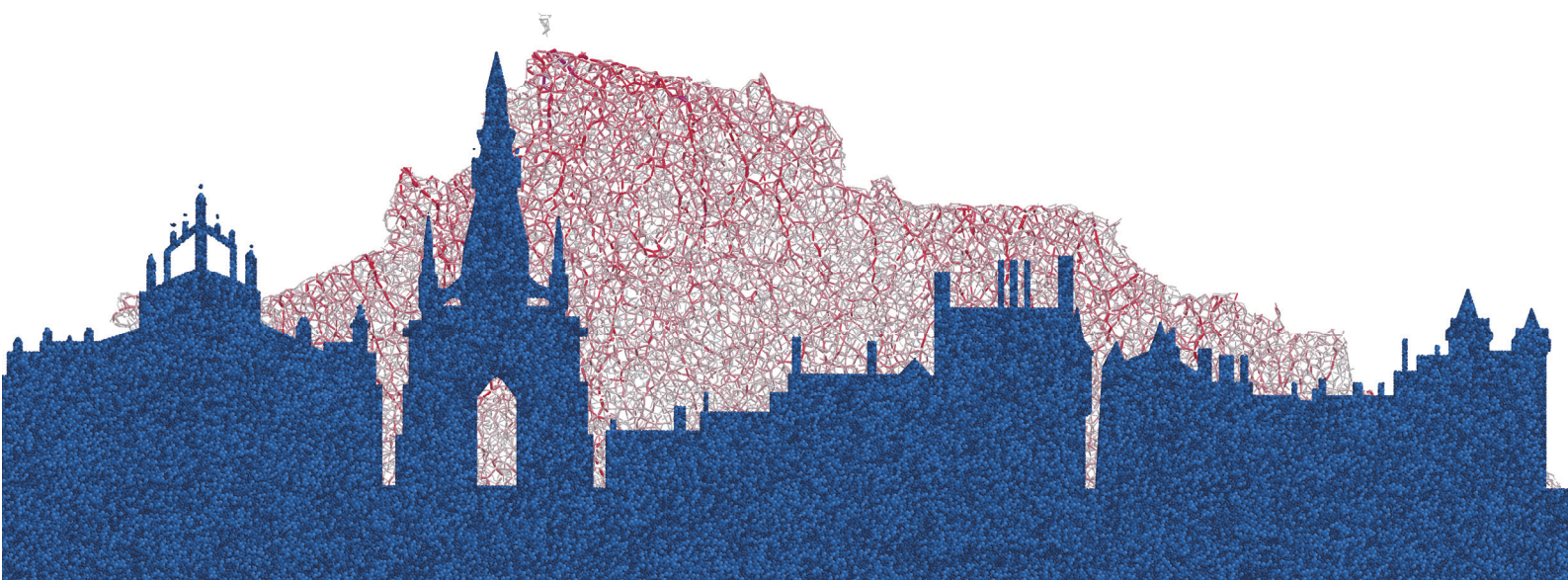




UK — China International Particle Technology Forum VII

UK Annual Particle Technology Forum

28th - 31st July 2019 | Edinburgh, UK



Conference Schedule

Sunday 28th July 2019 - Welcome Reception

18:30 – 21:00

Registrations – Dinner

Monday 29th July 2019 – Morning Session

8:00 – 8:40

*Registrations – Tea/Coffee***Pentland East - West**

8:40 – 9:00

Opening Ceremony

9:00 – 9:45

Plenary: Prof. L.-S. Fan*Chemical looping gasification, reforming and chemical syntheses: Particle technology perspectives*

9:45 – 10:30

Plenary: Prof. J. Qiu*Design and production of functional carbon materials for energy storage*

10:30 – 11:00

*Tea/Coffee – Poster Viewing***Location:****Pentland East****Pentland West****Prestonfield****Session:****1a - Multiscale and multiphase modelling and simulation****2a - Powder processing and manufacture****Special Session - IChemE Young Researcher Award**

11:00 – 11:20

#25 – W. Liu

#96 – D. Macri

#112 – L. Yang

11:20 – 11:40

#31 – T. Hurst

#108 – K. Wu

#14 – X. Zhu

11:40 – 12:00

#26 – X. Liu

#160 – J. Yu

#28 – L. Meng

12:00 – 12:20

#146 – M. Sousani

#167 – H. Fan

#40 – J. Hu

12:20 – 12:40

#133 – Y. He

#56 – Y. Yang

#74 – M. T. Hasan

12:40 – 14:00

Lunch – Poster Viewing

Monday 29th July 2019 – Afternoon Session

Location:	Pentland East	Pentland West	Prestonfield
Session:	1b - Multiscale and multiphase modelling and simulation	3a - Particle technology in engineering applications	Special Session - IChemE Young Researcher Award
14:00 – 14:30	Keynote: Prof. C.-H. Wang	Keynote: Prof. M. Tavares	
14:30 – 14:50	#82 – T. Barker	#29 – H. Zhao	#131 – F. Alemi
14:50 – 15:10	#87 – X. Chen	#38 – W. Wang	#119 – K. Wu
15:10 – 15:30	#85 – A. Hobbs	#54 – Y. Zhao	#126 – W. P. Goh
15:30 – 15:50	#94 – Q. Hou	#81 – J. Ma	#151 – B. Soltanbeigi
15:50 – 16:10	<i>Tea/Coffee – Poster Viewing</i>		
Location:	Pentland East	Pentland West	Prestonfield
Session:	1c - Multiscale and multiphase modelling and simulation	3b - Particle technology in engineering applications	2b - Powder processing and manufacture
16:10 – 16:40	Keynote: Dr J. Sun	Keynote: Dr M. Sakai	Keynote: Prof. S. Yang
16:40 – 17:00	#115 – L. Ceresiat	#156 – D. Yang	#66 – R. Tweedie
17:00 – 17:20	#111 – R. Yang	#137 – D. Sun	#71 – Q. Zhu
17:20 – 17:40	#98 – L. G. Wang	#60 – Q. Tu	#73 – J. Li
18:20 – 18:30	Prof. R. Williams (Principal and Vice-Chancellor of Heriot-Watt University)		
18:30 – 21:00	<i>Dinner (sponsored by Heriot-Watt University)</i>		



Tuesday 30 th July 2019 – Morning Session			
8:00 – 9:00	Registrations – Tea/Coffee		
	Pentland East - West		
9:00 – 9:45	Plenary: Prof. J. Litster <i>Model driven design of particulate products and processes</i>		
9:45 – 10:30	Plenary: Prof. H. Kuipers <i>Dense gas-particle flows with wet particle-particle interaction: A multi-scale approach</i>		
10:30 – 11:00	Tea/Coffee – Poster Viewing		
11:00 – 11:40	Poster Session – Viewing and Voting		
Location:	Pentland East	Pentland West	Prestonfield
Session:	4a - Geotechnical and environmental applications and processes	1d - Multiscale and multiphase modelling and simulation	5a - Particle design, characterisation and measurement
11:40 – 12:00	#30 – Y. Wang	#123 – C. Zheng	#15 – Y. Han
12:00 – 12:20	#86 – J. Keishing	#144 – S. Wang	#32 – F. Hossein
12:20 – 12:40	#148 – L. He	#36 – X. Li	#39 – M. Jiang
12:40 – 13:00	#152 – S. Pantaleev	#63 – H. Jin	#135 – D. Williams
13:00 – 14:00	Lunch – Poster Viewing		



Tuesday 30th July 2019 – Afternoon Session

Location:	Pentland East	Pentland West	Prestonfield
Session:	2c - Powder processing and manufacture	1e - Multiscale and multiphase modelling and simulation	5b - Particle design, characterisation and measurement
14:00 – 14:30	Keynote: Dr M. Ramaioli	Keynote: Prof. S. Luding	Keynote: Dr J. P. Morrissey
14:30 – 14:50	#127 – M. Yu	#153 – S. Ji	#161 – J. Fang
14:50 – 15:10	#164 – P. García-Triñanes	#157 – W. Ge	#69 – Z. Su
15:10 – 15:30	#166 – D. Braile	#42 – D. McGlinchey	#114 – V. Garg
15:30 – 15:50	#154 – K. Chu	#37 – M. Dong	#101 – F. Yuan
15:50 – 16:10	<i>Tea/Coffee – Poster Viewing</i>		
Location:	Pentland East	Pentland West	Prestonfield
Session:	3c - Particle technology in engineering applications	1f - Multiscale and multiphase modelling and simulation	5c - Particle design, characterisation and measurement
16:10 – 16:40	Keynote: Dr J. Heng	Keynote: Dr J. Xu	Keynote: Prof. C. Müller
16:40 – 17:00	#117 – G. Wellio	#120 – S. Dissanayake	#79 – C. Hare
17:00 – 17:20	#45 – K. Xi	#48 – W. Wang	#124 – F. Li
17:20 – 17:40	#128 – X. Wang	#17 – X. Liu	#145 – V. Karde
18:15 – 21:00	<i>Gala Dinner (sponsored by EDEM Simulation) Poster and IChemE YRA prize ceremony</i>		



Wednesday 31st July 2019			
8:00 – 9:00	<i>Registrations – Tea/Coffee</i>		
Location:	Pentland East	Pentland West	Prestonfield
Session:	3d - Particle technology in engineering applications	5d - Particle design, characterisation and measurement	1g - Multiscale and multiphase modelling and simulation
9:00 – 9:30	Keynote: Prof. S. Heinrich	Keynote: Prof. F. Wei	Keynote: Prof. M. Liu
9:30 – 9:50	#162 – W. Bi	#51 – X. Cai	#129 – Y. Cui
9:50 – 10:10	#44 – K. Luo	#78 – M. Reed	#88 – Y.-C. Chung
10:10 – 10:30	#21 – Z. Yan	#165 – M. Lupo	#57 – X. Shi
10:30 – 11:00	<i>Tea/Coffee – Poster Viewing</i>		
Location:	Pentland East	Pentland West	Prestonfield
Session:	6 - Emerging technologies and novel engineering applications	5e - Particle design, characterisation and measurement	1h - Multiscale and multiphase modelling and simulation
11:00 – 11:20	#68 – S. Zhang	#116 – P. Nwufoh	#147 – Z. Ou
11:20 – 11:40	#110 – Y. Xu	#105 – W. Zhou	#130 – X. Wang
11:40 – 12:00	#121 – V. Francia	#13 – J. Wang	#150 – L. He
12:20 – 12:40	#122 – C. Maliska Jr	#148 – Q. Zhou	
12:40 – 13:00	#142 – S. Iannello	#65 – H. Jolliffe	
13:00 – 14:00	<i>Lunch – Poster Viewing</i>		
	Pentland East - West		
14:00 – 14:45	Plenary: Prof. J. Curtis <i>Using DEM to develop constitutive models for CFD simulations of aspherical particulate flow mixtures</i>		
14:45 – 15:00	Closing Ceremony		



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