

EPSRC Centre for Doctoral Training in Advanced Composites for Innovation and Science: student conference contributions 2011-2016

<http://www.bristol.ac.uk/composites/cdt/student-conferences/>

2016 contributions

December

British Society for Strain Measurement Second Postgraduate Experimental Mechanics Conference (PGEM 2016), Oxford, UK, 15-16 December 2016

- Tamas Rev

November

2016 MRS Fall Meeting & Exhibit, Massachusetts, USA, 27 November-2 December 2016

- Diego Bracho Garcia

Augmented and Virtual Reality (AR/VR) Technologies Symposium (SAE 2016), Philadelphia, USA, 14-16 November 2016

- Shashitha Kularatna

October

2nd 3AF Greener Aviation Conference, Brussels, Belgium, 11-13 October 2016

- Qing Ai

RAeS 5th Aircraft Structural Design Conference, Manchester, UK, 4-6 October 2016

- Muhammad Othman

September

9th ACCIS and 1st NCC Annual Conference, Bristol, UK, 13 September 2016

- 2012, 2013 and 2014 CDT cohorts

8th International Conference on Advanced Nanomaterials (ANM2016), Guildford, UK, 12-14 September 2016

- Giampaolo Ariu

55th Annual British Conference of Non-Destructive Testing (NDT 2016), Nottingham, UK, 12-14 September 2016

- Jonathan Alston

19th International Conference on Composite Structures (ICCS19), Porto, Portugal, 5-9 September 2016

- Muhammad Othman

August

24th International Congress of Theoretical and Applied Mechanics (ICTAM 2016), Montreal, Canada, 21-26 August 2016

- Mat Tolladay

International Conference & Exhibition on Advanced & Nano Materials (ICANM2016), Montreal, Canada, 1-3 August 2016

- Giampaolo Ariu

June

17th European Conference on Composite Materials (ECCM17), Munich, Germany, 26-30 June 2016

- Lourens Blok
- Iryna Tretiak
- Jamie Hartley
- Tom Llewellyn-Jones
- Camilla Osmiani
- David Stanier
- Matthew Thomas
- Logan Wang
- Emily Withers
- Xun Wu
- Evangelos Zypeloudis

May

SAMPE Long Beach 2016, Long Beach, USA, 23-26 May 2016

- Jamie Hartley

10th World Biomaterials Congress (WBC 2016), Montreal, Canada, 17-22 May 2016

- Peter Duckworth

April

SPIE Commercial + Scientific Sensing and Imaging 2016, Baltimore, USA, 17-21 April 2016

- Rujie Sun

Mach Conference 2016, Annapolis, USA, 6-8 April 2016

- Mark Hazzard

5th Annual Conference of the CDT in Advanced Composites for Innovation and Science, Bristol, UK, 5 April 2016

- 2012, 2013, 2014 and 2015 CDT cohorts

March

23rd Annual International Symposium on Smart Structures and Materials + Nondestructive Evaluation and Health Monitoring (SPIE 2016), Las Vegas, USA, 20-24 March 2016

- Simon Bates
- Jamie Chilles
- Michael Dicker
- Tom Llewellyn-Jones

January

57th AIAA/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference (AIAA SciTech 2016), San Diego, USA, 4-8 January 2016

- Eric Eckstein
- Guillaume Francois

54th AIAA Aerospace Sciences Meeting (AIAA SciTech 2016), San Diego, USA, 4-8 January 2016

- Qing Ai

24th AIAA/AHS Adaptive Structures Conference (AIAA SciTech 2016), San Diego, USA, 4-8 January 2016

- Qing Ai

2015 contributions

November

2015 MRS Fall Meeting & Exhibit, Boston, USA, 29 November-4 December 2015

- Anna Baker
- Michael Dicker

3rd International Conference on Nanotechnology in Medicine (NANOMED), Manchester, UK, 23-25 November 2015

- Peter Duckworth

October

26th International Conference on Adaptive Structures and Technologies (ICAST 2015), Kobe, Japan, 14-16 October 2015

- Robin Neville

September

SAMPE Europe Conference 15 Amiens, Amiens, France, 15-17 September 2015

- Jamie Hartley
- Emily Withers

8th Annual ACCIS Conference, Bristol, UK, 10 September 2015

- 2010, 2011 and 2012 CDT cohorts

54th Annual British Conference of Non-Destructive Testing (NDT2015), Telford, UK, 8-10 September 2015

- Jon Alston
- Jamie Chilles

5th ECCOMAS Thematic Conference on the Mechanical Response of Composites (Composites 2015), Bristol, UK, 7-9 September 2015

- Bassam El Said
- Mark Hazzard

9th European Conference on Constitutive Models for Rubbers (ECCMR IX), Prague, Czech Republic, 1-4 September 2015

- David Stanier
- August

27th European Conference on Biomaterials (ESB2015), Krakow, Poland, 30 August-3 September 2015

- Peter Duckworth

July

International Conference on Engineering Design 2015 (ICED 2015), Milan, Italy, 27-30 July 2015

- Helene Jones

20th International Conference on Composite Materials (ICCM20), Copenhagen, Denmark, 19-24 July 2015

- Qing Ai
- Anna Baker
- Simon Bates
- Brodie Coburn
- Michael Dicker
- Laura Edwards
- Bassam El Said
- Daniel Everitt
- Jonathan Fuller
- Rainer Groh
- Mark Hazzard
- Rafael Luterbacher
- Beene M'membe
- Robin Neville
- Isabel Qamar
- Carl Scarth
- Evangelos Zypeloudis

9th European Solid Mechanics Conference (ESMC 2015), Madrid, Spain, 6-10 July 2015

- Bassam El Said

XI Congreso Nacional de Materiales Compuestos (MATCOMP15), Madrid, Spain, 6-7 July 2015

- Rafael Luterbacher

June

International Forum on Aeroelasticity and Structural Dynamics (IFASD 2015), St Petersburg, Russia, 28 June-2 July 2015

- Guillaume Francois

10th International Conference on Manufacturing of Advanced Composites (ICMAC 2015), Bristol, UK, 24-25 June 2015

- Jamie Hartley
- Shashitha Kularatna

- Emily Withers

18th International Conference on Composite Structures (ICCS18), Lisbon, Portugal, 15-18 June 2015

- Rainer Groh
- Ettore Lamacchia

April

4th Annual Conference of the CDT in Advanced Composites for Innovation and Science, Bristol, UK, 14 April 2015

- 2011, 2012, 2013 and 2014 CDT cohorts

7th International Conference on Composites Testing and Model Identification (CompTest 2015), Madrid, Spain, 8-10 April 2015

- Camilla Osmiani
- January

8th Design Theory SIG Paris Workshop, Paris, France, 26-27 January 2015

- Helene Jones

56th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials (SDM), Florida, USA, 5-9 January 2015

- Brodie Coburn
- Eric Eckstein
- Guillaume Francois
- Rainer Groh
- Ettore Lamacchia
- Rafael Luterbacher
- Carl Scarth

2014 contributions

November

ASME 2014 International Mechanical Engineering Congress & Exposition, Montreal, Canada, 14- 20 November 2014

- David Stanier

2014 MRS Fall Meeting & Exhibit, Boston, USA, 30 November-5 December 2014

- Michael Dicker

October

2nd International Conference on Bioinspired and Biobased Chemistry and Materials (NICE2014), Nice, France, 15-17 October 2014

- Isabel Qamar

Royal Aeronautical Society 4th Aircraft Structural Design Conference, Belfast, UK, 7-9 October 2014

- Guillaume Francois
- Matthew Thomas

25th International Conference on Adaptive Structures and Technologies (ICAST 2014), The Hague, The Netherlands, 6-8 October 2014

- Robin Neville

September

3rd Annual EPSRC Manufacturing the Future Conference, Glasgow, UK, 23-24 September 2014

- Dominic Bloom
- Mike Elkington
- Helene Jones
- Matthew Such

ACCIS Annual Conference, Bristol, UK, 19 September 2014

- 2010, 2011 and 2012 CDT cohorts

5th International Conference on Uncertainty in Structural Dynamics (USD14), Leuven, Belgium, 15-17 September 2014

- Carl Scarth

ASME 2014 Conference on Smart Materials, Adaptive Structures and Intelligent Systems (SMASIS2014), Newport, USA, 8-10 September 2014

- Daniel Everitt
- Ian Gent
- Robin Neville
- Isabel Qamar
- Steven Rae

2014 IEEE International Ultrasonics Symposium, Chicago, USA, 3-6 September 2014

- Marc Scholz

12th International Conference on Computational Structures Technology, Naples, Italy, 2-5 September 2014

- Carl Scarth

August

10th Canada-Japan Workshop on Composites, Vancouver, Canada, 19-21 August 2014

- Bassam El Said

July

Royal Aeronautical Society Applied Aerodynamics Conference: Advanced Aero Concepts, Designs and Operations, Bristol, UK, 22-24 July 2014

- Guillaume Francois

21st International Congress on Sound and Vibration (ICSV21), Beijing, China, 13-17 July 2014

- Qing Ai

June

16th European Conference on Composite Materials (ECCM16), Seville, Spain, 22-26 June 2014

- Jamie Blanchfield
- Dominic Bloom
- Eric Eckstein
- Michael Elkington
- Bassam El Said
- Jonathan Fuller
- Rafael Luterbacher
- Beene M'membe
- Francesca Pernice
- Carl Scarth
- David Stanier
- James Trevarthen

1st International Conference on Mechanics of Composites (MECHCOMP2014), Long Island, USA, 8-12 June 2014

- Rainer Groh

13th International LS-DYNA® Users Conference 2014, Dearborn, USA, 8-10 June 2014

- Salah Muflahi

May

RubberCon 2014: Advanced Engineering & Materials Developments, Manchester, UK, 14-15 May 2014

- David Stanier

14th Annual Composites UK Conference, Bristol, UK, 13-14 May 2014

- Dominic Bloom
- Mike Elkington
- Helene Jones
- Matthew Such

April

3rd Annual Conference of the CDT in Advanced Composites for Innovation and Science, Bristol, UK, 15 April 2014

- 2010, 2011, 2012 and 2013 CDT cohorts

SAMPE UK 14- Advances in Materials, Design and Manufacturing for Advanced Composites Annual Seminar and SME Table Top Exhibition, Cranfield, UK, 9 April 2014

- Matt Such

March

DET 2014 - 8th International Conference on Digital Enterprise Technology, Stuttgart, Germany, 25-28 March 2014

- Matt Such

SEICO 14 - SAMPE Europe 35th International Technical Conference and Forum, Paris, France, 10-11 March 2014

- Matt Such

February

2014 Materials Research Exchange: UK Advanced Materials Research Showcase, Coventry, UK, 25 February 2014

- James Trevarthen

January

55th AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference (SDM), Maryland, USA, 13-17 January 2014

- Neil Buckney
- Brodie Coburn
- Simon White

2013 contributions

December

IOM3 Younger Members' Committee Research & Innovation Conference, Loughborough, UK, 09 December 2013

- Mike Elkington
- Steven Rae
- Marc Scholz
- James Trevarthen

September

IV ECCOMAS Thematic Conference on the Mechanical Response of Composites (Composites 2013), Azores, Portugal, 25-27 September 2013

- Francesca Pernice

TEXCOMP11, Leuven, Belgium, 19-20 September 2013

- Steve Green
- Bassam El Said

ACCIS Annual Conference, Bristol, UK, 17 September 2013

- 2009, 2010 and 2011 DTC cohorts

1st International Conference on Advanced Composites for Marine Engineering (ICACME 2013), Beijing, China, 10-12 September 2013

- Dominic Bloom
- Mike Elkington

August

INASCON 2013 International Nanoscience Student Conference, London, UK, 19-22 August 2013

- David Stanier

July

19th International Conference on Composite Materials (ICCM19), Montreal, Canada, 28 July-2

August 2013

- Jamie Blanchfield
- Dominic Bloom
- Alex Brinkmeyer
- Tim Coope
- Mike Elkington
- Jonathan Fuller
- Steve Green
- Rainer Groh
- James Lightfoot
- Oliver Nixon-Pearson
- Francesca Pernice
- John Williams

June

8th European Conference on Constitutive Models for Rubbers (ECCMR VIII), San Sebastian, Spain, 25-28 June 2013

- David Stanier

International Forum on Aeroelasticity and Structural Dynamics (IFASD), Bristol, UK, 24-26 June 2013

- Carl Scarth

17th International Conference on Composite Structures (ICCS17), Porto, Portugal, 17-21 June 2013

- Brodie Coburn
- Eric Eckstein
- Rainer Groh
- Simon White

International Conference on Self Healing Materials (ICSHM2013), Ghent, Belgium, 16-20 June 2013

- Tim Coope
- Daniel Everitt
- Rafael Luterbacher
- Isabel Qamar
- Steven Rae

Third International Conference on Computational Modeling of Fracture and Failure of Materials Structures (CFRAC 2013), Prague, Czech Republic, 5-7 June 2013

- Francesca Pernice

Euromech Colloquim 541, Senigallia, Italy, 3-6 June 2013

- Alex Shaw

SEM Annual Conference & Exposition on Experimental and Applied Mechanics, Illinois, USA, 3-5 June 2013

- Desi Bacheva

9th European LS-DYNA Users' conference, Manchester, UK, 2-4 June 2013

- Steve Green

May

The 24th Annual International SICOMP Conference, Linköping, Sweden, 30-31 May 2013

- Dominic Bloom
- Mike Elkington

Rolls-Royce UTC Annual Technical Conference, Bristol, UK, 24 May 2013

- Beene M'embre

April

2nd Conference of the ACCIS Doctoral Training Centre, Bristol, UK, 16 April 2013

- 2010, 2011 and 2012 DTC cohorts

Deformation and Fracture of Composites (DFC-12) & Structural Integrity and Multi-scale Modelling (SI-6), Cambridge, UK, 8-11 April 2013

- Bassam ElSaid

54th Structures, Structural Dynamics, and Materials Conference (SDM), Boston, USA, 8-11 April 2013

- Alex Shaw

Materials Research Society Spring Meeting & Exhibit, San Francisco, USA, 1-5 April 2013

- Marc Scholz

February

Nanocomposites for Aerospace Applications Conference, NSQI, Bristol, 12 February 2013

- James Trevarthen

2012 contributions

November

SPIE Optical Systems Design, Barcelona, Spain, 26-29 November 2012

- John Williams

September

ISMA 2012, International Conference on Noise and Vibration Engineering, Leuven, Belgium, 17- 19 September 2012

- Alex Shaw

ACCIS Annual Conference, Bristol, UK, 7 September 2012

- 2009 and 2010 DTC cohorts

July

8th European Solid Mechanics Conference (ESMC 2012), Graz, Austria, 9-13 July 2012

- Alex Brinkmeyer
- Brodie Coburn
- Steve Green

June

15th European Conference on Composite Materials in Venice, Italy, 24-28 June 2012

- Oliver Nixon-Pearson

Rolls Royce Annual Technical Conference, Bristol, June 2012

- Jamie Blanchfield

May

DYNACOMP 2012, First Conference on Composites Structures Dynamics, Arcachon, France, 22-24 May 2012

- Alex Shaw

April

53rd AIAA/ASME/ASCE/AHS/ASC Structures, Structural Dynamics, and Materials Conference, Honolulu, Hawaii, 23-26 April 2012

- Alex Brinkmeyer
- Neil Buckney
- Eric Eckstein

1st Conference of the ACCIS Doctoral Training Centre, Bristol, UK, 17 April 2012

- 2009, 2010, and 2011 DTC cohorts

March

Bio-inspired Materials, International School and Conference on Biological Materials Science, Potsdam, Germany, 20-23 March 2012

- Desi Bacheva

Natural Systems and Processes Poster Session, Bristol, UK, 19 March 2012

- Brodie Coburn

January

IMAC XXX, Jacksonville, Florida, 30 January-2 February 2012

- Alex Shaw

2011 contributions

September

ACCIS Annual Conference, Bristol, UK, 30 September 2011

- 2009 and 2010 DTC cohorts

EUROMAT 2011, European Congress and Exhibition on Advanced Materials and Processes, Montpellier, France, 12-15 September 2011

- Desi Bacheva

August

18th International Conference on Composite Materials (ICCM18), S. Korea, 21-26 August 2011

- Tim Coope
- Desi Bacheva

June

Third International Conference on Self-Healing Materials (3ICSHM), Bath, 27-29 June 2011

- Tim Coope

International Conference on Computational Modelling of Fracture and Failure in Barcelona, Spain, 6-8 June 2011

- Oliver Nixon-Pearson

March

'SET for Britain' Poster Presentation, 14 March 2011

- Tim Coope