



**BioMat 2017**

**1st International Conference on  
Advances in Bio-Materials and  
Their Applications**

**Jury's Inn Croydon  
London, UK**

**31 August—1 September 2017**

**Call for Papers**

**ASRANet**

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# About the Conference

Biomaterials have been a growing field of interest for over half a century, spanning industries as diverse as medicine, biology, chemistry, materials science and through to engineering. Biomaterials can be used for clinical purposes, drug discovery, or to further understand tissue and organ development. Another area of concern is the biomaterial polymers market as there is a need for more research and development into biodegradable and bio-compatible polymers. One of the many fascinating areas, where biomaterials can be applied is in new dental materials and diagnostic tools. Bioengineering, another prominent area of research, not only includes biomaterials but also biomechanics. It has also been gathering momentum with research encompassing the fields of biomechanics of the hand and wrist, gait analysis and orthopaedics.

BioMAT 2017 offers a great opportunity for both researchers and industry players to come together and gain better knowledge, find new business partners, discover possible synergies or sector crossovers and get clued up on all recent developments in the field of biomaterials.

## Organising Committee

**Prof Jonathan Knowles**      **Prof Purnendu Das**

University College London

ASRANet Ltd

**Dr Gail Naughton**

Histogen Inc

**Ms Ditipriya Das**

ASRANet Ltd

**Dr Paul Roach**

Keele University

## Registration Fees

**Full Registration**      **£420**

**Student Registration**      **£300**

**One Day Registration**      **£250**

## Conference Themes

- Advanced Biomaterials
- Medical and Dental Applications
- Tissue Engineering and Regenerative Medicine
- Polymer and Metallic Biomaterials
- Biomaterials and Nanotechnology
- Biomaterials: Synthesis, Characterization, 3D Printing, Biological Engineering
- Biomaterials for Therapeutic and Investigative Delivery
- Biodegradable Biomaterials
- Scientific Performance of Biomaterials
- Biomaterials for Implants
- Biomechanical Research

## International Advisory Committee

Professor Ifty Ahmed, University of Nottingham, UK

Professor Aldo Boccaccini, University of Erlangen-Nuremberg, Germany

Professor Purnendu Das, ASRANet Ltd, UK

Professor Iain Gibson, University of Aberdeen, UK

Professor John Harding, University of Sheffield, UK

Professor Julian Jones, Imperial College London, UK

Professor Maria Kempe, University of Lund, Sweden

Professor Jonathan Knowles, University College London, UK

Dr Jef Pinxteren, ReGenesys, Belgium

Dr Paul Roach, Keele University, UK

Professor Richard Trask, University of Bath, UK

Dr Jie Zhou, TU Delft, Netherlands

## Keynote Speakers

**Prof Jonathan Knowles**      **Prof Iain Gibson**

University College London, UK

University of Aberdeen, UK

**Dr Gail Naughton**

Histogen Inc, USA

## Key Dates

Deadline for Abstracts:      16th Jan 2017

Notification of Acceptance:      15th Feb 2017

Submission of Full Papers:      30th Jun 2017

Registration Closes:      1st Aug 2017

Abstracts can be uploaded on [www.Bio-Materials.co.uk](http://www.Bio-Materials.co.uk) or emailed to [info@asranet.co.uk](mailto:info@asranet.co.uk)