



BioMaAp 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.

BioMaAp 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

Dr Ifty Ahmed, University of Nottingham, UK
Professor Aldo Boccaccini, University of Erlangen-Nuremberg, Germany
Professor Purnendu Das, ASRANet Ltd, UK
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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 or emailed to info@asranet.co.uk