

Alumni profiles

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Chemical Engineering

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- [Andrew Goddard \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Andrew-Goddard.aspx\)](#) Technical Manager Organics, Viridor Waste Management Ltd (PhD Biotechnology 1990, MSc Biotechnology 1983)
- [Stephen Watson \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Stephen-Watson.aspx\)](#) Principal, Arthur D. Little (BEng Chemical Engineering 1991)
- [Peter Fergusson \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Peter-Fergusson.aspx\)](#) Senior Carbon Consultant, Bssec Ltd (PhD Biotechnology 1973)
- [James Vincent \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/James-Vincent.aspx\)](#) Cementing Technical Specialist (MEng Chemical Engineering 2008)
- [David Dimeloe \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/David-Dimeloe.aspx\)](#) Chairman, Mackwell Electronics Ltd (PhD Chemical Engineering 1971)
- [Geoffrey Hamer \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Geoffrey-Hamer.aspx\)](#) Hon. Secretary, Biofocus Foundation (PhD Biochemical Engineering 1962, BSc Chemical Engineering 1959)
- [Tim Highfield \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Tim-Highfield.aspx\)](#) Offshore Technology Manager, CB&I (MEng Chemical Engineering with Environmental Management 2000)
- [Elizabeth Riddington \(http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Elizabeth-Riddington.aspx?securitytoken=W%2fyHI1KAd1BpQJpcTgHiQcKAVFmm7RkbaxTTtGB8dEBdYR04LnBxKpg7PngtHDyP65MJFCUyuM%3d\)](http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Elizabeth-Riddington.aspx?securitytoken=W%2fyHI1KAd1BpQJpcTgHiQcKAVFmm7RkbaxTTtGB8dEBdYR04LnBxKpg7PngtHDyP65MJFCUyuM%3d) Electronic Flight Bag Deployment Manager, The Boeing Company (BEng (Hons) Chemical Engineering 1992)
- [Kalbinder Singh Sandhu \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemical/Kalbinder-Singh-Sandhu.aspx\)](#) Biosciences Sales Specialist, Fisher Scientific UK (PhD Chemical Engineering 2007)

Chemistry

- [Alan Barber \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemistry/Alan-Barber.aspx\)](#) Former Category Issues Manager, Unilever (PhD Chemistry 1976, BSc Chemistry 1972)
- [Stuart James Cantrill \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemistry/Stuart-James-Cantrill.aspx\)](#) Chief Editor, *Nature Chemistry* at Nature Publishing Group (MSc Chemistry and Bioorganic Chemistry 1996, MPhil Chemistry 1997)
- [Matthew Barton \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemistry/Matthew-Barton.aspx\)](#) Partner, Forresters (BSc Chemistry with Analytical Science 1998, PhD Chemistry 2001)
- [John Guy \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemistry/John-Guy.aspx\)](#) Education Consultant and Senior Advisor, Cambridge International Examinations (BSc Chemistry 1971, PhD Chemistry 1974)
- [Barry Hill \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemistry/Barry-Hill.aspx\)](#) Director, Micro Research Ltd (PhD Chemistry 1983)
- [Samantha Brown \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Chemistry/Samantha-Brown.aspx\)](#) Marketing Manager, Innospec (BSc Chemistry 1997, PhD Synthetic Organic Chemistry 2001)

Civil Engineering

- [George Chapman \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/George-Chapman.aspx\)](#) Retired (BSc Civil Engineering 1961, PhD Civil Engineering 1964, Diploma of Management Studies 1970)
- [James Murray \(http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/James-Murray.aspx?securitytoken=W%2fyHI1KAd1BpQJpcTgHiQcKAVFmm7RkbaxTTtGB8dEckGJIY%2fEGdNqS%2b0ltwOn6SrdkHIUc8RoA%3d\)](http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/James-Murray.aspx?securitytoken=W%2fyHI1KAd1BpQJpcTgHiQcKAVFmm7RkbaxTTtGB8dEckGJIY%2fEGdNqS%2b0ltwOn6SrdkHIUc8RoA%3d) Project Manager, AECOM (MSc Construction Management 2013)
- [Kehinde Oduyemi \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Kehinde-Oduyemi.aspx\)](#) Director of Academic Programmes, University of Abertay, Dundee (PhD Civil Engineering 1987)
- [Low Sui Pheng \(http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Low-Sui-Pheng.aspx?securitytoken=W%2fyHI1KAd1BpQJpcTgHiQcKAVFmm7RkbaxTTtGB8dEckGJIY%2fEGdNqS%2b0ltwOn6SrdkHIUc8RoA%3d\)](http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Low-Sui-Pheng.aspx?securitytoken=W%2fyHI1KAd1BpQJpcTgHiQcKAVFmm7RkbaxTTtGB8dEckGJIY%2fEGdNqS%2b0ltwOn6SrdkHIUc8RoA%3d) Director of the Centre for Project Management & Construction Law, National University of Singapore (MSc(Eng) Construction Management (1987)
- [Clare Breckin \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Clare-Breckin.aspx\)](#) Senior Engineer, Devon County Council (MSc Road Management and Engineering 2013)
- [Giannis Kallika \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Giannis-Kallika.aspx\)](#) Graduate Geotechnical Engineer, URS (MEng Civil and Energy Engineering 2013)
- [Momodou Senghore \(/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Momodou-Senghore.aspx\)](#) Managing Director, National Roads Authority, Gambia (MSc in Road Management and Engineering 2011)
([/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Civil/Clare-Breckin.aspx](#))

Computer Science

- [Aintony Enyedi \(http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Aintony_Enyedi.php\)](http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Aintony_Enyedi.php), Fujitsu

- **Aleem Hossain** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Hossain_Aleem.php), Defence Science & Technology Laboratory
- **Ali Alauoubiy** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Ali_Alauoubiy.php), Dresdner Kleinwort
- **Caleb Kam Kong Tang** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Caleb_Kam_Kong_Tang.php), IBM
- **Chris Complin** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Chris_Complin.php), JP Morgan
- **Claudia Natanson** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Claudia_Natanson.php), Diageo Plc
- **David Clarke** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/David_Clarke.php), Cresta Group
- **Grant Bolton** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Grant_Bolton.php), EA Games
- **Hardev Ubhi** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Hardev_Ubhi.php), British Telecom
- **Justin Wilkes** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Justin_Wilkes.php), Accenture
- **Kening Zhang** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Kening_Zhang.php), HSBC
- **Marcin Chady** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Marcin_Chady.php), Radical Games
- **Marija Smirnova** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Marija_Smirnova.php), Goldman Sachs
- **Michael Ashbridge** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Michael_Ashbridge.php), IBM
- **Nick Jurascheck** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Nick_Jurascheck.php), PURE Digital
- **Oliver John Ralph** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Oliver_John_Ralph.php), Credit Suisse
- **Peter Howe** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Peter_Howe.php), Linedata Services
- **Richard Bone** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Richard_Bone.php), Accenture
- **Robert Savage** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Robert_Savage.php), PricewaterhouseCoopers LLP
- **Sam Davies** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Sam_Davies.php), BBC
- **Sameer Suhail Hussain** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Sameer_Suhail.php), E.ON UK
- **Sana Khan** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Sana_Khan.php), Logica CMG
- **Stefan Lewandowski** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Stefan_Lewandowski.php), 3form
- **Symon Cotton** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Symon_Cotton.php), Astron Clinica
- **Tariq El-Hoss** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Tariq_El-Hoss.php), Web Media Works
- **Victoria Jossel** (http://www.cs.bham.ac.uk/admissions/undergraduate/alumni_stories/Victoria_Jossel.php), Goldman Sachs
- **Hamzah Salem** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Computer-Science/Hamzah-Salem.aspx>), Goldman Sachs
- **Selina Tindall** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Computer-Science/Selina-Tindall.aspx>), Royal Bank of Scotland

Electronic, Electrical and Systems Engineering

- **James Chu** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/EECE/James-Chu.aspx>), Managing Director - Investments, Incapital Europe Ltd (PhD Electronic Engineering 1993, BEng Electronic & Communication Engineering 1989)
- **Sean McMitchell** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/EECE/Sean-McMitchell.aspx>), Research Fellow, University of Warwick (PhD Electronic Engineering 2008)
- Tom Male Group Business Services Graduate, Network Rail (MEng Computer Interactive Systems with Industrial Studies 2013)

Mathematics

- **Satnam Singh Rai** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Maths/Satnam-Singh-Rai.aspx>), Actuary, PwC (BSc Mathematical Sciences 2006)
- **Rachel Evans** (<http://www.schools/mathematics/alumni/profiles/evans-rachel.aspx>) (MSc Mathematical Finance 2008)
- **Bethany Molesworth (nee Green)** (<http://www.schools/mathematics/alumni/profiles/molesworth-bethany.aspx>) (BSc Mathematics 2008)
- **Tabassum Awan** (<http://www.schools/mathematics/alumni/profiles/awan-tabassum.aspx>) (MSci Mathematics with Business Management 2007)
- **Nancy Shaw** (<http://www.schools/mathematics/alumni/profiles/shaw-nancy.aspx>) (nee Douglas) (BSc Mathematics & Sports Science 2003)
- **Geoffrey Curtiss** (<http://www.schools/mathematics/alumni/profiles/curtiss-geoffrey.aspx>) (PhD Mathematics 2009)
- **Rachel Fowler** (<http://www.schools/mathematics/alumni/profiles/fowler-rachel.aspx>) (PhD Mathematics 2007)
- **Paul Suckling** (<http://www.schools/mathematics/alumni/profiles/suckling-paul.aspx>) (PhD Mathematics 2004)
- **Joe Skilton** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Maths/Joe-Skilton.aspx>), Managing Consultant, Berkeley Research Group (MSci Mathematical Sciences - First Class Honours 2007)
- **Simon Goodwin** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Maths/Simon-Goodwin.aspx>), Senior Lecturer in Pure Mathematics, University of Birmingham (PhD Mathematics 2005)
- **Richard Maddams** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Maths/Richard-Maddams.aspx>), Business Performance Manager, BBC (BSc Hons Mathematics 2007)

Mechanical Engineering

- **Akaehomen Ibhadowe** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Mechanical/Akaehomen-Ibhadowe.aspx>), Professor of Manufacturing Engineering, University of Benin, Benin City, Nigeria (PhD Mechanical Engineering 1987)
- **Philippa King-Smith** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Mechanical/Philippa-King-Smith.aspx>), Business Development Manager, Ardmac Performance Contracting Ltd (BEng (Hons) Mechanical Engineering 2001)
- **Alex Hall** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Mechanical/Alex-Hall.aspx>), Lead Engineer, Jaguar Land Rover (MEng Mechanical and Automotive Engineering 2010)
- **Jonathan Marshall** (<http://www.university/colleges/eps/eps-community/About-our-community/alumni-profiles/Mechanical/Jonathan-Marshall.aspx>), Head of Vehicle Science for

the Sahara Force India Formula One Team (MEng & Man Lang DIS (Hons) Mechanical Engineering, Manufacture and Management with French, with Diploma in Industrial Studies 2001)

- **Mahyuddin Ayob** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Mechanical/Mahyuddin-Ayob.aspx>) Project Engineer, United Engineers Malaysia Group Ltd. (MSc Operations Management 2013)
- Michael Rackstraw Graduate Engineer, McLaren Racing Team (MEng Mechanical Engineering with Year in Industry 2014)
- **Pooya Parvizi** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Mechanical/Pooya-Parvizi.aspx>) International Projects Manager for Business Development, VanGT Inc., Canada (MEng Mechanical Engineering(Automotive) 2012)

Metallurgy and Materials

- **David Haniff** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Metallurgy-and-Materials/David-Haniff.aspx>) Director, Pervasive Technology Lab (CIC) (PhD Augmented Reality, MSc Cognitive Science)
- **Tim Johnson** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Metallurgy-and-Materials/Tim-Johnson.aspx>) Technical Director, Tetronics Ltd (PhD Metallurgy and Materials 1990, BSc Metallurgy and Materials 1987)
- **Mark Hixon** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Metallurgy-and-Materials/Mark-Hixon.aspx>) Managing Director, Consulting Associates Worldwide Ltd (PSc Physics 1983, PhD Metallurgy & Materials Science 1987)
- **Derek Rhys Atkins** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Metallurgy-and-Materials/Derek-Rhys-Atkins.aspx>) Professor, Risk Management & Insurance, Cass Business School; Director, Enabl Ed Ltd; PArtner, Reputability LLP (PhD Industrial Metallurgy 1971, BSc Industrial Metallurgy 1967)
- **Adam Plank** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Metallurgy-and-Materials/Adam-Plank.aspx>) Quality Manager Designate, George Dyke Forgemasters (MEng Materials Engineering 2013)

Physics and Astronomy

- **Diana Wardley** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Diana-Wardley.aspx>) Partner, Forresters (PhD Physics 1986, BSc Physics 1983)
- **Mark Thurston** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Mark-Thurston.aspx>) Patent Attorney, Barker Brettell LLP (PhD Astrophysics 2000)
- **Michael Coleman** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Michael-Coleman.aspx>) Retired (PhD Theoretical Neutron Physics 1971, MSc Reactor Physics 1969, BSc Physics 1968)
- **Neil Young** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Neil-Young.aspx>) Senior Research Scientist, Department of Materials, University of Oxford (PhD Physics 2007, MSc Physics 2004)
- **Mark Nixon** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Metallurgy-and-Materials/Mark-Hixon.aspx>) Managing Director, Consulting Associates Worldwide Ltd (PhD Metallurgy & Materials Science 1987, BSc Physics 1983)
- **Noor M. Butt** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Noor-M-Butt.aspx>) Preston Professor of Nano Science & Technology & Chairman, Preston Institute of Nano Science & Technology, Pakistan (DSc Physics 1993, PhD Physics 1969)
- **Catherine Goode** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Catherine-Goode.aspx>) Games Designer, Sony Computer Entertainment Europe (BSc Physics & Space Research 2008)
- **Andy Johns** (<http://www.birmingham.ac.uk/university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Andrew-Johns.aspx?securitytoken=W%2fyHI1KAAd1BpQJpcTgHIQcKAVFmm7RkbaxTTtGB8dEB0LriWvNUDLJbQh4JjwsAgNdVgKIT87O0%3d>) Teacher and Head of Year, Dollar Academy (BSc Physics 1992)
- **Hannah Vaughan** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Hannah-Vaughan.aspx>) Trainee Pilot, British Airways Future Pilot Programme (MSc Physics & Technology of Nuclear Reactors 2013, BSc Physics & Astrophysics 2012)
- **Nicole Cordy** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Nicole-Cordy.aspx>) Trainee Patent Attorney, Barker Brettell LLP (MSci (Hons) Physics with Particle Physics and Cosmology 2013)
- **Paul Clarkson** (</university/colleges/eps/eps-community/About-our-community/alumni-profiles/Physics/Paul-Clarkson.aspx>) PhD Candidate in Nanotechnology, University of Cambridge (MSc Nuclear Physics and Reactor Technology 2010, BSc Physics 2009)

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