

## Linguamatics Spring Users Conference 2015

Hilton Doubletree Hotel, Cambridge, UK

13-15 April 2015

**Martin Baron** is an information scientist at Roche Diagnostics in Penzberg, Germany. He joined Roche in 2003 and has extensive experience in text mining, machine learning, literature and patent search from various roles in the scientific information services department. Currently he is responsible for text mining projects and the development of innovative applications to derive potential new insights for biomedical researchers and decision makers. Martin holds a master's degree in biology from the Technical University of Munich.

**John Brimacombe** is a serial entrepreneur. After graduating in law and computer science from Trinity College, Cambridge, he founded Jobstream Group plc, which provides specialist ERP software to the international financial services sector. Brimacombe subsequently co-founded pioneering mobile entertainment start-up nGame Ltd., which was acquired by Hands-On Mobile Inc. He served as president/COO of HandsOn Mobile for over 2 years, leading the company through 7 major M&A transactions and massive global expansion. In addition to an ongoing commitment to Jobstream, Brimacombe currently chairs the enterprise natural language search tools provider, Linguamatics, is a partner at Sussex Place Ventures, the venture-capital arm of the London Business School, is a seed-investor in multiple US and UK start-ups and has extensive experience as a non-executive director from start-up to public markets.

**James Cormack** is a NLP Specialist at Linguamatics. He is currently working to create resources for I2E in the healthcare domain and addressing the particular challenges that clinical records pose to NLP techniques. He also played a lead role in the Linguamatics and Northwestern University entry to the 2014 i2b2 cardiac risk factor identification challenge, which was ranked 4th. James studied speech and language technologies at the University of Edinburgh and linguistics at the University of Cambridge.

**Wendy Cornell** is the former head of the proprietary information and knowledge management group at Merck & Co, Inc. with responsibilities for text mining, semantic integration and dashboarding, and expert proprietary search. A Fellow of the American Chemical Society, she previously led modeling and informatics groups at Merck and Novartis and obtained her Ph.D. in Biophysics from UCSF with Peter Kollman developing the second generation AMBER force field. In her spare time Wendy enjoys gardening as well as a number of British exports such as The Economist, Guardian Weekly, and her Jaguar convertible.

**Phil Hastings** is based at Linguamatics' Cambridge headquarters and has over 25 years of experience in the scientific information and software industries. He worked for a number of years in commercial and product management roles for scientific, technical and medical content providers John Wiley & Sons and the Thomson Corporation. Prior to joining Linguamatics, Phil spent over five years at Accelrys, a leading provider of molecular modeling and informatics software, in product marketing and business development roles. Phil holds a PhD from the University of Nottingham.

**Julia Heinrich** is a senior patent analyst, biotechnology, in the scientific information & patent analysis group within information & analytics sciences (IAS) at Bristol-Myers Squibb, Hopewell, NJ. She has attended a number of Linguamatics I2E events, including Text Mining Summits (2014, 2013) and Princeton seminars (2014, 2012). Julia entered the field of information technology as a consultant for iConma at Sanofi-Aventis, Bridgewater, NJ, where she was first introduced to the awesome power of the Linguamatics-I2E text mining technology. Previously, she spent 14 years as a principal research investigator in various therapeutic and technology areas across research and development, drug discovery at Wyeth, Princeton, NJ. Julia received her B.A. in the department of biology from Brown University, Providence, RI; her Ph.D. in the department of molecular biology and virology at Memorial Sloan Kettering division of Cornell University, NYC, NY; and her postdoctoral fellowship training at the Pharmaceutical Research Institute, BMS, Princeton, NJ.

**Chris Hilbert** is a professional sales engineer and technologist with more than 15 years of experience working on a variety of enterprise software and eCommerce systems, in a diverse set of industries including retail and financial services. Chris is an expert at making complex product systems approachable to audiences of all technical levels and works to bridge the gap between sales and product development. At CCC, Chris provides corporate users with a deep understanding of product features and benefits while helping product development teams understand users' workflow and needs.

**David Milward** is chief technology officer (CTO) at Linguamatics. He is a pioneer of interactive text mining, and a founder of Linguamatics. He has over 20 years experience of product development, consultancy and research in natural language processing (NLP). After receiving a PhD from the University of Cambridge, he was a researcher and lecturer at the University of Edinburgh. He has published in the areas of information extraction, spoken dialogue, parsing, syntax and semantics.

**Jane Reed** is the head of life science strategy at Linguamatics. She is responsible for developing the strategic vision for Linguamatics' growing product portfolio and business development in the life science domain. Jane has extensive experience in life sciences informatics. She worked for more than 15 years in vendor companies supplying data products, data integration and analysis and consultancy to pharma and biotech - with roles at Instem, BioWisdom, Incyte, and Hexagen. Before moving into life science industry, Jane worked in academia with post-docs in genetics and genomics.

**Raul Rodriguez-Esteban** is a member of the Data Science group at Roche Pharma in Basel, Switzerland, coordinating text mining initiatives in R&D. Previously he was a member of the computational biology group at Boehringer Ingelheim in Ridgefield, CT, where he supported the cardiometabolic and immunology & inflammation therapeutic areas. Before that, he worked at Pfizer's Cambridge (MA) site at the systems biology group helping to create disease-relevant models and generating new targets for cancer and diabetes. He completed his Ph.D. studies at Andrey Rzhetsky's lab at Columbia University focusing on natural language processing and machine learning applied to gene name recognition and protein interaction extraction.

**Thorsten Schweikardt** is working as senior information scientist at the scientific information center of Boehringer Ingelheim Pharma located in Biberach. His responsibilities include among other things database research, text mining and text analytics. He is a structural biologist by training and holds a PhD in biology from the University of Mainz, Germany.

**Guy Singh** is senior manager, product and strategic alliances at Linguamatics. He has a joint role which spans both managing the I2E product and the partner ecosystem around it. In his product role, he is responsible for product management, marketing and strategy guidance of I2E, an award winning agile, high performance enterprise text mining software. His strategic alliances role holds responsibility for recruiting and managing partners across technology, content and services for text mining. With over 20 years of experience in the IT industry working in a wide range of environments, his achievements include building a new multi-million dollar search product line from scratch and managing product businesses with turnovers in excess of \$40 million.