

20th International Symposium: Synthesis in Organic Chemistry

Contributed Poster Presentations

- P01 Efficient N-heterocyclic carbene catalysed O- to C-acyl transfer**
Craig D Campbell, Carmen Concellón, Katherine A Gallagher, Philip Lenden, Jennifer E Thomson and Andrew D Smith*
University of St Andrews, UK
- P02 Exploiting the Maitland-Japp reaction for the synthesis of tetrahydropyran containing natural products**
Paul A Clarke,* Soraia Santos, Jason M Hargreaves and Nimesh Mistry
University of York, UK
- P03 Synthesis and application of functionalised palladacycle catalysts for carbon-carbon bond formation**
Jonathan P Kirby, Helene Gossen, Karen Wilson and Anne Routledge*
University of York, UK
- P04 Development and application of a direct alkene lithiation of cis-stilbenes**
Donal F O'Shea*
University College Dublin, Ireland
- P05 Chemical and theoretical tools to understand iminium ion catalysis**
Nicholas C O Tomkinson*
Cardiff University, UK
- P06 An Ireland-Claisen approach to biologically important β -hydroxy α -amino acids and β -amino acids**
David R Carbery*
University of Bath, UK
- P07 Studies towards the synthesis and structure elucidation of chamuvarinin**
G J Florence* and R R Vanga
University of St Andrews, UK
- P08 Adventures in natural product chemistry: from total synthesis to biosynthetic analysis, to computer prediction**
Helen M Sheldrake and Jonathan W Burton*
University of Oxford, UK
- P09 Double reduction of cyclic sulfonamides**
Paul Evans* and Susan Kelleher
University College Dublin, Ireland
- P10 A novel route to the western portion of ajudazol A**
Stephen J Hobson, Suzannah J Harnor and Rodolfo Marquez*
University of Glasgow, UK
- P11 Synthesis and application of phosphites derived from helically chiral aromatics**
Zuzana Krausová*, Petr Sehnal, Irena G Stará, Ivo Starý, David Šaman and Peter Eilbracht

Academy of Sciences of the Czech Republic, Czech Republic

- P12 Towards the total synthesis of the ajmaline family of indole-alkaloids**
Patrick D Bailey, Mark A Beard, T P Hoa Dang, Theresa R Phillips* and Richard A Price
University of Manchester, UK
- P13 Gold- and indium-catalyzed synthesis of 3- and 6-sulfonylindoles from ortho-alkynyl-N-sulfonylanilines**
Itaru Nakamura,* Uichiro Yamagishi, Dschun Song, Sayaka Konta, Masahiro Terada, and Yoshinori Yamamoto
Tohoku University, Japan
- P14 Synthesis of 1,2,3,4-tetrasubstituted pyrrole derivatives via the palladium-catalyzed reaction of 1,3-diketones with methyleneaziridines**
Kalum K A D S Kathriarachchi, Amal I Siriwardana, Itaru Nakamura* and Yoshinori Yamamoto
Tohoku University, Japan
- P15 New twists in transfer hydrogenation reactions**
N J Wise, H C Maytum* and J M J Williams
University of Bath, UK
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Michel Calderini, Stefan Bender, Hans-Peter Buchstaller and Jake Grace*
Chemspeed Technologies, UK
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Constance V Voss, Christian C Gruber and Wolfgang Kroutil*
University of Graz, Austria
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P F Kaiser* and C A Hutton
The University of Melbourne, Australia
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Serghei Chercheja* and Peter Eilbracht
Universität Dortmund, Germany
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Marie Kissane* and Anita Maguire
University College Cork, Ireland
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Seoul National University, Korea
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Philip C Bulman Page*, Phillip Parker, Benjamin R Buckley and Gerasimos A Rassias

Loughborough University, UK

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University of Durham, UK
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Ghent University, Belgium
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Ghent University, Belgium
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Lee Bollans and Andrew V Stachulski*
University of Liverpool, UK
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University of Edinburgh, UK
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University of Oxford, UK
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University of Sheffield, UK
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Tohoku Pharmaceutical University, Japan
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University College Cork, Ireland
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Sylvia Gang, Yuzhou Wang and Peter Metz*
Dresen University of Technology, Germany

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University of Dublin, Ireland
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Griffith University, Australia
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University of Missouri, USA
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Westfälische-Wilhelms-Universität Münster, Germany
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Westfälische-Wilhelms-Universität Münster, Germany
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Lisa Pattenden*
University of Sheffield, UK
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CNRS-Université d'Orléans, France
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Stephen Moore*, Peter O'Brien and John Gilday
University of York, UK
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Katie M Cergol* and Mark J Coster
University of Sydney, Australia
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University College Cork, Ireland
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Ralph Lumby*
University of Edinburgh, UK

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University of Bath, UK
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University of Manchester, UK
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Australian National University, Australia
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University College Cork, Ireland
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Pascal Verbiest and Bart Vermang*
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Yong-Chua Teo *
Nanyang Technological University, Singapore
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Université d'Orléans - CNRS, France
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Elena Cini*, Solen Josse, Cyrille Tomassi and Bruno Linclau
University of Southampton, UK
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Patrick M Delaney* and Joe Harrity
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Lafayette College, USA
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University of Sussex, UK
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Simon Fraser University, Canada
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Universite Paul Cézanne Aix-Marseille III, France
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Georg-August-Universität, Germany
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University of Manchester, UK
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Juan Francisco González,* Irene Ortín, Elena de la Cuesta and Carmen Avendaño
Universidad Complutense, Spain
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