

UNIVERSITY OF BIRMINGHAM

Research at Birmingham

Editorial

Rood, Julian I.; Thomas, Christopher; Top, Eva M.

DOI:

[10.1016/j.plasmid.2017.01.002](https://doi.org/10.1016/j.plasmid.2017.01.002)

License:

Creative Commons: Attribution-NonCommercial-NoDerivs (CC BY-NC-ND)

Document Version

Peer reviewed version

Citation for published version (Harvard):

Rood, JI, Thomas, CM & Top, EM 2017, 'Editorial', *Plasmid*, vol. 91, pp. 1.

<https://doi.org/10.1016/j.plasmid.2017.01.002>

[Link to publication on Research at Birmingham portal](#)

General rights

Unless a licence is specified above, all rights (including copyright and moral rights) in this document are retained by the authors and/or the copyright holders. The express permission of the copyright holder must be obtained for any use of this material other than for purposes permitted by law.

- Users may freely distribute the URL that is used to identify this publication.
- Users may download and/or print one copy of the publication from the University of Birmingham research portal for the purpose of private study or non-commercial research.
- User may use extracts from the document in line with the concept of 'fair dealing' under the Copyright, Designs and Patents Act 1988 (?)
- Users may not further distribute the material nor use it for the purposes of commercial gain.

Where a licence is displayed above, please note the terms and conditions of the licence govern your use of this document.

When citing, please reference the published version.

Take down policy

While the University of Birmingham exercises care and attention in making items available there are rare occasions when an item has been uploaded in error or has been deemed to be commercially or otherwise sensitive.

If you believe that this is the case for this document, please contact UBIRA@lists.bham.ac.uk providing details and we will remove access to the work immediately and investigate.

Accepted Manuscript

Julian Rood, Chris Thomas, Eva Top

PII: S0147-619X(17)30008-2
DOI: doi:[10.1016/j.plasmid.2017.01.002](https://doi.org/10.1016/j.plasmid.2017.01.002)
Reference: YPLAS 2319

To appear in:



Please cite this article as: Rood, Julian, Thomas, Chris, Top, Eva, , (2017),
doi:[10.1016/j.plasmid.2017.01.002](https://doi.org/10.1016/j.plasmid.2017.01.002)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Editorial

This special issue contains refereed papers whose content is based on presentations at the biennial scientific meeting of the International Society for Plasmid Biology (ISPB), which was held in Clare College, Cambridge, UK from September 18-23, 2016. The meeting was attended by over 160 plasmid biologists from 19 different countries. Clare College was Jim Watson's college when he was in Cambridge and it was inspiring to see the model of the DNA double helix when walking back from breakfast in the old part of College every morning. The meeting included sessions on all aspects of plasmids and other mobile genetic elements: genomics, diversity, evolution and ecology as well as replication, stable inheritance, conjugative transfer and physiology. Many of these topics are covered by papers that have been selected for publication in this special issue.

Highlights of the meeting were the Plenary Lectures given by: Kenn Gerdes (University of Copenhagen, Denmark) on how his early studies on plasmid stability have led to an understanding of bacterial stress survival; and ISPB President Dhruva Chatteraj (NIH, Bethesda, USA) on how plasmid-like chromosomes are constrained to replicate just once per cell cycle. The meeting was completed with a magical dinner in the Dining Hall of Gonville and Caius College, Francis Crick's former college and where David Summers is a Fellow. The weather was excellent throughout the week and attendees enjoyed punting on "The Backs" as well as having a pub dinner in The Eagle.

The next International Society for Plasmid Biology meeting will be held at University of Washington, Seattle in the USA from 5th – 10th August 2018. Further details will be available in due course from <http://www.plasmidbiologysociety.org/>

Special Issue Editors

Julian Rood, Monash University, Australia

Chris Thomas, University of Birmingham, United Kingdom

Eva Top, University of Idaho, U.S.A.