



26th International Conference on DNA Computing and Molecular Programming

13–18 September 2020, University of Oxford, Oxford, UK

Biomolecular computing is an interdisciplinary field that draws together molecular biology, physics, chemistry, computer science and mathematics. Our knowledge of biomolecular computing and the closely associated field of DNA nanotechnology is increasing exponentially. This annual international meeting began in 1995, immediately after the landmark paper by L Adleman, in which an instance of the Hamiltonian path problem was solved using DNA molecules, opened the door to this new field. Since then, the meeting has been a forum at which scientists from diverse backgrounds, who share a common interest in biomolecular computing, meet and present their latest results.

Venue

The conference will be held across two sites including the Physics Department, University of Oxford and St Anne's College.

Plenary speakers

- Tom de Greef, Eindhoven University of Technology, the Netherlands
- Marta Kwiatkowska, University of Oxford, UK
- Jérôme Leroux, Université de Bordeaux, France
- Ard Louis, University of Oxford, UK
- Damien Woods, Maynooth University, Ireland
- Winner of the Rozenberg Tulip Award in DNA Computing

Conference chairs

- Andrew Phillips, Microsoft Research, Cambridge, UK
- Andrew Turberfield, University of Oxford, UK

Programme chairs

- Cody Geary, University of Aarhus, Denmark
- Matthew Patitz, University of Arkansas, USA

Key dates

Full paper (track A) and abstract (track B) submission:
20 April 2020

Poster (track C) submission:
17 June 2020

Early registration deadline:
5 July 2020

Registration deadline:
28 August 2020

Enquiries

For further information, please visit the website at

<http://dna26.iopconfs.org>

or email

conferences@iop.org