

The full agenda is available to download for the anticipated 4th Annual AI in Drug Discovery Conference

SAE Media Group reports: Visit the website and view the full programme and speaker line-up for the AI in Drug Discovery Conference in 2023

LONDON, UK, December 20, 2022 /EINPresswire.com/ -- SAE Media Group is proud to present the highly anticipated 4th Annual [AI in Drug Discovery](#) Conference, taking place on 13 - 14 March 2023, in London, UK.



AI in drug discovery is leading the way into a shorter, cheaper and more successful R&D era where compound generation is automated, drug synthesis is predictable and undruggable diseases are finally being targeted.

Delegates attending will have the opportunity to:

- Delve into key industry research focuses, with talks on fragment-based selection, in silico drug design and personalised medicine from GSK, Bayer, Janssen Pharmaceuticals and more
- Increase the diversity of your drug discovery programme with case studies in applying knowledge graphs, molecular dynamic simulations, and digital twins throughout the development process
- Utilise breakthroughs in robotics, automation and quantum chemical methods alongside AI to drive the next generation of drug discovery

Find out more about the conference by simply visiting the website at: <http://www.ai-indrugdiscovery.com/PR2>

Featured 2023 Speakers Include:

- Alexander Hillisch, Vice President, Head of Computational Molecular Design, Bayer
- Jag Heer, Director of Medicinal Chemistry, UCB
- Matthias Frech, Director, Merck
- Thierry Dorval, Head of Data Sciences & Data Management, Servier

- Paul Beroza, Senior Scientist Computational Drug Discovery, Genentech
- Haruna Iwaoka, Senior Director, Astellas Pharma
- Jan Wenzel, Scientist Computational and Systems Toxicology, Sanofi

SAE Media Group proudly presents Darren Green, Head of Cheminformatics & Data Science, Senior Fellow from GSK, speaking on Day 1 of the conference on Applying AI/ML in the Drug Discovery Processes From Hypothesis Testing To Preclinical Screening:

- Overcoming the challenges currently facing [pharmaceutical](#) R&D programmes with data science and AI
- Opportunities for data analysis and predictive modelling in drug discovery
- Profitable applications to translate AI/ML from the lab to the clinic
- Open data sharing? - The importance of long-term planning

Also, SAE Media Group will be joined by Andreas Bender, Consultant from HealX, speaking on DAY 2 of the conference on The Current State of Play For Data And AI In Drug Discovery:

- Considering the current issues in the field and what is needed to overcome these
- The importance of open data sharing including failed results
- Case Studies from the current use of AI for drug discovery
- Improving AI in Drug Discovery and how to move forward

Visit the website at <http://www.ai-indrugdiscovery.com/PR2> to view the full speaker line-up and presentations

For sponsorship enquiries, please contact Andrew Gibbons on +44 (0) 20 7827 6156 or andrew.gibbons@saemediagroup.com

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13 – 14 March 2023

London, UK

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[#AIDrugDis](#)

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SAE Media Group Conferences connects global communities with focused networking conferences. We provide our customers with solutions through industry knowledge and collaboration that enables our attendees to return to their organisations better equipped to overcome their key business challenges. Our key events focus on Defence and Aerospace, Pharmaceutical and Medical. Each year we bring together over 5,000 senior business

professionals at our conferences. <http://www.smgconferences.com>

SAE Media Group (SMG), a subsidiary of SAE International, reports the latest technology breakthroughs and design innovations to a global audience of nearly 1,000,000 engineers, researchers, and business managers. SMG provides critical information these professionals need to develop new and improved products and services.

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