



### The James Dungey Lectures

An annual series of lectures on geophysics (including solar physics, solar-terrestrial physics or planetary sciences). The James Dungey lecture normally covers topics concerning the science of the Sun, solar environment, planetary environments or solar-terrestrial science.

| Year | Name of Lecturer | Date Lecture Given | Title of Lecture  |
|------|------------------|--------------------|---|
| 2026 | Andrew Hillier   | TBC                | TBC   |
| 2025 | Ryan Milligan    | 2026 April 2026    | <i>Solar Flares and their Effect on Earth's Ionosphere</i>                                  |
| 2024 | Gabrielle Provan | 2025 February 14   | <i>The Northern Lights on Earth and other Planets</i>                                       |
| 2023 | Marina Galand    | 2023 November 10   | <i>Revealing plasma interactions under auroral skies in the Solar System</i>                |
| 2022 | Licia Ray        | 2022 November 11   | <i>Neither here nor there: The coupling between giant planets and their surroundings</i>    |
| 2021 | Karen Aplin      | 2022 January 14    | <i>The charge of the spheres: sparking studies of the planets</i>                           |
| 2020 | Sarah Matthews   | 2021 January 08    | <i>Solar flares - how are they triggered and where does the energy go?</i>                  |
| 2019 | Mark Clilverd    | 2019 November 08   | <i>Energetic particle precipitation and its effects on the upper atmosphere and climate</i> |
| 2018 | Jim Wild         | 2018 December 14   | <i>Space weather: living with our star</i>  |
| 2017 | Christopher Owen | 2017 November 10   | <i>Manifestations of the Dungey Reconnection Process within the Heliosphere</i>             |

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|------|------------------|------------------|--|
| 2016 | Betty Lanchester | 2016 January 13  | <i>Some remaining mysteries in the aurora</i>                              |
| 2015 | Helen Mason      | 2015 October 9   | <i>A golden age of solar physics</i>                                       |
| 2014 | Sandra Chapman   | 2014 December 12 | <i>Reconnection and Turbulence: Thinking in Pictures</i>                   |
| 2013 | Peter Cargill    | 2013 January 11  | <i>From Flares to Nanoflares: Magnetic reconnection at work on the Sun</i> |