

Society news

We hope that you are all safe and well during these uncertain times. As we adjust to a 'new normal', we will continue to keep you updated on the Society and developments in weather and climate. We are regularly updating our website and social media channels to keep you informed and engaged: www.rmets.org.

Society learning and development resources are available and have been well received over previous weeks such as our free online weather and climate course 'Come Rain or Shine', and our accreditation schemes. If you have any questions, our staff are available to support you at info@rmets.org or phone us on 0118 2080 142.

Come Rain or Shine – FREE award-winning online course

Come Rain or Shine, our award-winning online weather and climate Continuing Professional Development course developed with the University of Reading, is running again on the FutureLearn platform and is for anyone with an interest in the weather.

This course has been brought forward following requests from secondary geography PGCE course tutors, geography teachers and A-level students, to support those working from home. We have had a fantastic response so far with over 1700 learners joining the course at the beginning of April. The number of participants continues to rise daily.

The course is open to everyone and we would encourage anyone who wants to know more about weather and climate (no prior knowledge is needed) to sign up: <https://www.futurelearn.com/courses/come-rain-or-shine>.

New educational films using infrared technology to understand the atmosphere

We are delighted to have worked with Imperial College London and the Institute

of Physics Environmental Physics Group to produce a set of six short films. These look at how we can use an infrared camera or thermometer to observe physics at work in the atmosphere.

The videos can be found on MetLink and cover albedo, the greenhouse effect, making cloud bubbles, looking at blue sky with an IR camera, cloud temperatures and clouds in a bottle: <https://www.metlink.org/short-atmospheric-physics-videos/>.

UK researchers granted open access to Society journals

A new agreement between our publisher Wiley and Jisc (the UK's research and education not-for-profit that negotiates licences and digital content agreements on behalf of UK universities) means that if you are a UK-based researcher at a participating institution you are now able to publish open access in any RMetS journal at no direct cost to you.

The four-year agreement aims to support and accelerate open access publishing in the UK, covering 138 Jisc member institutions. If you are based at a participating institution, you can now also browse and read the entire Wiley portfolio of journals available at Wiley Online Library.

To find out more and see if you are eligible to have your publishing fees covered, go to www.wileyauthors.com/Jisc.

RMetS accreditation schemes

If you are thinking about starting the journey towards gaining your professional qualifications in meteorology during these unprecedented times, then we are here to support you. Our professional accreditation schemes enable you to demonstrate your accomplishments and commitment to your own professional development and are recognised

internationally. Professional accreditation brings many benefits, including the right to use CMet and RMet as a post nominal designation.

We have two professional accreditation schemes:

- *Chartered Meteorologist (CMet)* the highest level of professional recognition in meteorology available in the UK no matter what your discipline or sector.
- *Registered Meteorologist (RMet)* is awarded for members pursuing a career in meteorology or working in a role supporting meteorological services.

Our extensive guidance and information about how to apply can be found on our website or you can email us membership@rmets.org or call on 0118 956 8500 if you have any questions.

New academic book programme

We are pleased to announce that the Society, with publishers Elsevier, is launching a new academic book series 'Developments in Weather and Climate Science'. This will be a comprehensive series of high-level textbooks and professional reference works covering all aspects of meteorology and related sciences. Elsevier's experience of publishing books in this area, as well as their reputation and international reach, will provide the Society with support to grow an influential and global book programme. Professor Paul Williams (University of Reading) is the Book Series Editor and is already working with a number of authors on new books to be published in this series. Please get in contact if you have an interest in writing a book with the Society.

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