

Irish Meteorological Society
Annual General Meeting, Wednesday 22nd November 2023
Secretary's Report

The Society's activities returned to business as usual during the past year, with most activities occurring in-person, on a number of occasions zoom talks were held to facilitate speakers and members in remote locations or abroad. We also had a very successful field trip to Co Mayo in May and a return of our table quiz in January

The IMS committee met on 7 occasions, a mixture of in-person and remote. A number of policy documents related to governance were adopted earlier in the year in order to ensure compliance with the requirements of the Charity Regulator. Current paid membership is 120, which is an increase of 10 over 2022.

Eight regular lectures were held since the last AGM, where possible recordings or slides are available on the IMS website: <https://irishmetsociety.org/talks/>.

27th October 2022 Dr Gerard McCarthy from Maynooth University spoke on Sea Level Rise and Ireland, in his talk Gerard included a description of the meteotsunami which affected the South coast of Ireland on 18th June 2022.

24th November 2022 David Hare of InProduction.TV gave an entertaining and varied talk on the Great Irish Lighthouses, including tales of construction under extreme conditions, wartime raids and Nuclear Power, while also giving an insight into the difficult conditions under which light keepers worked.

23rd February 2023 An Post's path to Net Zero. Nicola Woods from an Post gave a superb talk on how An Post plans to reach Net Zero through a policy of staff engagement and putting sustainability at the heart of every thing they do.

23rd March 2023(WMO day)The Great European Drought of 1921 Dr. Gerard van der Schrier of KNMI gave this talk about the European drought of 1921 which still stands as the most severe drought in Europe since the 1870s.

20th April 2023 Numerical Weather Prediction: Now and in the Future Dr. Colm Clancy of Met Éireann gave a fascinating talk on the state-of-the-art of Numerical Weather Prediction (NWP), focussing on the current and planned operational NWP systems at Met Éireann. He discussed how changing technologies and the increasingly-rapid development of AI-based prediction systems may affect our future operational forecasting.

22nd June 2023 Dr Robert Hausen of DWD about the Multidisciplinary drifting Observatory for the Study of Arctic Climate (MOSAiC) from a forecasters perspective.

Tuesday 28th September 2023 Irelands Long Term Averages 1991-2020 with Mary Curley, Barry Coonan and Ciara Ryan from Met Éireann

26th October 2023 An Evening of Aviation Meteorology Capt Peter Mc Donnell from Aer Lingus brought us on an interesting flight path through all the initiatives the aviation is taking to achieve net zero, while Michelle Dillon gave us a overview of aviation meteorology

I would to thanks fellow committee members Conor Sweeney (President), Conor Lally (Vice President), Matt Roberts (Treasurer), Will Lee and Evelyn Cusack for their commitment during the year, and of course all the members for their continued support of the Society's activities.

Séamus Walsh,

Secretary,

Irish Meteorological Society