DEZSŐ DÉVÉNYI NUMERICAL WEATHER PREDICTION MEMORIAL MEDAL

CALL FOR APPLICATIONS AND NOMINATIONS – 2023

REQUIREMENTS FOR APPLYING OR SUBMITTING A NOMINATION

Background: The Dezső Dévényi Numerical Weather Prediction Memorial Prize is awarded annually to a young researcher who has made a lasting contribution to one of the fields of meteorology in which Dezső Dévényi was active. Dezső was an international leader in data assimilation with his career centered in his native Hungary but also in the US. His career is summarized in last 2 pages of this article in the *Bulletin of the American Meteorological Society* in Feb 2010.

The prize has been awarded in Hungary to these following young researchers so far: Ágnes Havasi (2011), Ildikó Pieczka (2013), Hajnalka Breuer (2015), Gabriella Szépszó (2017), Tímea Haszpra (2018), Csaba Torma (2019), Péter Torma (2020), Gabriella Allaga-Zsebeházi (2021) and Noémi Sarkadi (2022).

The prize is the **"Dezső Dévényi Numerical Weather Prediction Memorial Medal"** with the name of the award winner's name engraved on a plaque (with wording in both English and Hungarian) and an Amazon voucher of either 200 Euros or 200 US Dollars.

The requirements for an application or nomination for the Memorial Prize are as follows:

— The prize is open to all professionals under the age of 40 in the year of application.
— The nomination must be submitted in English language.
— Nominations may be submitted by any person who meets the application criteria or by anyone who believes that there is a person in their area who meets the requirements of the call for applications.
— The nomination must be directly related to the field of dynamic meteorology and numerical weather prediction within meteorology.
— The nomination should reflect the scientific (professional) achievement that the applicant or the person nominating feels is worthy for the "Dezső Dévényi Numerical Weather Prediction Memorial Medal".
— Professional achievement may be a BSc or MSc thesis, a PhD dissertation, a scientific refereed journal article or any research and development work related to numerical weather prediction (climate modelling) and/or dynamic meteorology. Additionally, any scientific/technical innovations in these areas are welcome.
— If the professional work referred to in the application is not described in English in scientific papers and/or documentation, a short English summary (maximum 1-2 pages) should be also included.

— If you are nominating yourself with your own work, you must include theoretical and practical details of the work mentioned in the previous point, together with the relevant documentation (thesis, article, software description, etc.).

— The nomination must be supported by details that credibly demonstrate the suitability of the proposed person for the award. The nomination should be accompanied with a curriculum vitae of the nominee. The Selection Committee may contact the nominee with any further questions and contact details (at least email address) should be provided with the nomination.

— Anybody can apply with the preference of Hungarian and US young researchers (since Dezső worked in both Hungary and the US for extended periods).

— The deadline for applications is 2359 UTC 30 October 2023.

— Please send your application electronically (by email) to Gabriella Szépszó (email: szepszo.g@met.hu). Please include "Dezső Dévényi Numerical Weather Prediction Memorial Medal" in the subject line of the email. We will acknowledge receipt of the nomination email.

The Selection Committee is made up of representatives of the family, scientist colleagues from both Hungary and the US, students and previous award winners. The award will be presented at a ceremony at the end of November 2023 at a dedicated hybrid (physical with online participation option) event, where the winner will give a short presentation in English about her/his work.