Call for Nominations

The New Scientist Award in Applied Climatology for 2023
Awarded by The
American Association of State Climatologists (AASC)

Application Information

Purpose
The American Association of State Climatologists (AASC) is pleased to announce the 2023 competition for the New Scientist Award in Applied Climatology – to be awarded to a recent recipient of the Master’s or Ph.D. degree in North America or the U.S. Territories whose research is considered significant to applied climatology.

The Award
The presentation will bestow a plaque and a cash award of $1000 to the winning nominee. The award also includes paid attendance to the Annual Meeting of the AASC that includes out-of-pocket travel expenses up to $1000 and waiving of the conference registration fee. This year’s meeting is in Nashville, TN, on June 21-23.

Eligibility
To be considered for this AASC award, a nominee’s Master’s or Ph.D. degree must have been awarded within three calendar years prior to the award submission date (Monday, May 8, 2023). The nominee must have a galley-proof manuscript or a published journal article derived from thesis or dissertation work accomplished while a student in North America or one of the U.S. Territories. Dissertations and theses per se are not eligible for consideration.

Nominations
Nominations are solicited by, or on behalf of, graduates (or their sponsors) of universities in North America and the U.S. Territories. The nominator can be a mentor (e.g., State Climatologist, Regional Climatologist, Department Chair, or professional colleague), or the applicant can self-nominate. An original letter of nomination should be submitted, one to two pages in length, which discusses the extent of independence exhibited by the nominee in the choice and execution of the thesis or dissertation research.

Electronic submission of the research (as published in a refereed journal or in galley-proof format) must accompany the nomination, and the research must be “applied” climatology. Please submit only one article per nominee.

Nominations received for the current year’s competition remain under consideration for two additional calendar years, provided the eligibility criteria are met.

Due Date
E-mail nomination letters and research paper by Monday, May 8, 2023 to: crystal.stiles@noaa.gov.

Selection
The AASC Awards Committee has been appointed by the AASC Executive Committee to review all eligible nominations and select the award recipient. If, in the opinion of the Committee, none of the nominees’ publications or manuscripts are sufficiently
outstanding, or if they are not in the area of ‘applied’ climatology, the AASC New Scientist Award in Applied Climatology will not be awarded for this year. If an award recipient is selected, they will be notified by Thursday, June 1, 2023. The award recipient will be invited to deliver a presentation of their applied climatology research at the Annual Meeting of the AASC in June 2023, and announcement of their selection for this award will be featured in AASC communications.

**Evaluation Criteria**

Nominations and manuscripts submitted for the AASC New Scientist Award in Applied Climatology will be evaluated based on these considerations:

1. Does the research make a significant contribution to applied climatology (yes/no)?

   From the **AMS Glossary**: **Applied climatology** – The scientific analysis of climatic data in the light of a useful application for an operational purpose.

2. “Operational” is interpreted as any specialized endeavor within such as industrial, manufacturing, agricultural, or technological pursuits (after Landsberg and Jacobs 1951). This is the general term for all such work and includes agricultural climatology, aviation climatology, bioclimatology, industrial climatology, and others. If #1 is “Yes” then the following scoring system will be applied:

   - Clarity of the Manuscript (0 to 20 points)
   - Organization/Figure Quality (0 to 25 points)
   - Creativity (0 to 25 points)
   - Scientific Merit (0 to 30 points)