

Applied Networking Research Prize

Call for Nominations



Submit nominations for the 2018 award period of the Applied Networking Research Prize (ANRP) until November 5, 2017.



About the ANRP

The Applied Networking Research Prize (ANRP) is awarded for recent results in applied networking research that are relevant for transitioning into shipping Internet products and related standardization efforts. Researchers with relevant, recent results are encouraged to apply for this prize, which will offer them the opportunity to present and discuss their work with the engineers, network operators, policy makers and scientists that participate in the Internet Engineering Task Force (IETF) and its research arm, the Internet Research Task Force (IRTF). Third-party nominations for this prize are also encouraged. The goal of the ANRP is to recognize the best new ideas in networking, and bring them to the IETF and IRTF especially in cases where they would not otherwise see much exposure or discussion.

The Applied Networking Research Prize consists of:

- invited talk at the IRTF Open Meeting
- travel grant to attend a week-long IETF meeting (airfare, hotel, registration, stipend)
- cash prize of \$1000 (USD)
- recognition at the IETF plenary
- invitation to related social activities
- potential for additional travel grants to future IETF meetings (based on feedback)

The ANRP will be awarded once per calendar year. Each year, several winners will be chosen and invited to present their work at one of the three IETF meetings during the year.

How to Nominate

Only a single person can be nominated for the award. The basis of the nomination is a peer reviewed, original journal, conference or workshop paper they authored, which was recently published or accepted for publication. The nominee must be one of the main

authors of the nominated paper. Both self-nominations (nominating one's own paper) and third-party nominations (nominating someone else's paper) are encouraged. The nominated paper should provide a scientific foundation for possible future IETF engineering work or IRTF research and experimentation, analyse the behaviour of Internet protocols in operational deployments or realistic testbeds, make an important contribution to the understanding of Internet scalability, performance, reliability, security or capability, or otherwise be of relevance to ongoing or future IETF or IRTF activities.

Applicants must briefly describe how the nominated paper relates to these goals, and are encouraged to describe how a presentation of these research results would foster their transition into new IETF engineering or IRTF experimentation, or otherwise seed new activities that will have an impact on the real-world Internet. The goal of the ANRP is to foster the transitioning of research results into real-world benefits for the Internet. Therefore, applicants must indicate that they (or the nominee, in case of third-party nominations) are available to attend at least one of the year's IETF meetings in person and in its entirety.

Nominations are submitted via the submission site at <https://irtf.org/anrp/2018/> and must include specific information, see <https://irtf.org/anrp>. In exceptional cases, nominations may also be submitted by email to anrp@irtf.org (as may questions about the ANRP in general).

Important Dates

- **Nomination deadline: November 5, 2017**
- **Award notifications: December 7, 2017**

Selection Process

A small selection committee comprised of individuals knowledgeable about the IRTF, IETF and the broader networking research community will evaluate the submissions against these selection criteria. These individuals currently serve on the ANRP selection committee:

- Mark Allman, ICIR
- Alia Atlas, Juniper Networks
- KC Claffy, CAIDA
- Lars Eggert, NetApp
- Stephen Farrell, Trinity College Dublin
- Nick Feamster, Princeton University
- Mat Ford, Internet Society
- Sharon Goldberg, Boston University
- Allison Mankin, Salesforce
- Colin Perkins, University of Glasgow
- Rolf Winter, Hochschule Augsburg

Sponsors

The ANRP is supported by the Internet Society (ISOC), in coordination with the Internet Research Task Force (IRTF).

More Information: <https://irtf.org/anrp>

