

Karl Menger Fund Prize Committee

General Description

- Committee is standing
- Number of members is three
- Term is three years

Term is three years beginning 01 June of the year of appointment and ending on 31 May, three years later. The members of the committee are appointed by the President.

Principal Activities

The committee will travel to the International Science and Engineering Fair which usually takes place in May to judge mathematically-oriented projects and award first, second and third place prizes. In particular the committee will:

1. Travel to events and coordinate judging activities on site;
2. Propose AMS prize participation in other events;
3. Propose appropriate use of the Menger Prizes;
4. Encourage more AMS participation in education of precollege students for careers in mathematical sciences; and
5. Ensure that the Menger Prize Committee activities are announced properly.

Further Information

The family members of the late Karl Menger were the major contributors to a fund established at Duke University; the majority of the income from this fund is to be used by the Society for awards that are presented annually at the International Science and Engineering Fair (ISEF). The Menger Prize is awarded each year to winners of the math competition at ISEF. The Karl Menger Prize Committee serves as a committee of judges and is usually chaired by a judge from the past year. Awards are as follows: one first-place award of \$2,000; two second-place awards of \$1000; and four third-place awards of \$500.

The committee is supported by staff in the Membership and Programs Department who assist with communications with ISEF, travel reimbursement, and follow-up communications. On site, the work and communications of the committee are directed by the chair.

Miscellaneous Information

This committee has been designated at **LEVEL B**.

Note to the Chair

Committee chairs should be informed, at the beginning of each fiscal period, the budget of their committees and cautioned to remain within the budget. Such items as travel reimbursement to, accommodations for, and meals for guests of any kind fall within these budgets.

Work done by committees on recurring problems may have value as precedent or work done may

have historical interest. Because of this, the Council has requested that a central file system be maintained for the Society by the Secretary. Committees are reminded that a copy of every sheet of paper should be deposited (say once a year) in this central file. Confidential material should be noted, so that it can be handled in a confidential manner.

Authorization

Standing committee will be created by CPROF in January 1995.

RMF 10/94; 5/0\95; 11/95; 8/09; 6/12

1/2015 Council, Item 3.1: Charge updated to reflect current activities of the committee.

1/2016 Council, Item 3.3: Prize amounts were increased (see also 11/15 ECBT).

Current and Past Members

<http://www.ams.org/about-us/governance/committees/menger-charge.pdf>

Winners

<http://www.ams.org/profession/prizes-awards/pabrowse?purl=menger-award>