

ACM ICPC Greater New York Region Contest

2017 Call for Problems

The [ACM ICPC Greater New York Region Contest](#) is seeking quality, original problems to add to our bank of problems.

Quality problems are an essential part of a good contest, and writing a variety quality problems is hard work for a small team. Therefore, with this call, we are asking for original problems to be donated to the ACM ICPC Greater New York Region Contest.

Our goal is to have a high-quality problem set without any conflict of interest issues. We may decide to use the problems that are given to us in future contests, or we may decide to trade accepted problems with other ACM ICPC regions. How specifically we might use accepted problems is detailed below.

Please send your problems to problems@acmgnyr.org by September 15, 2017.

ACM Greater New York Region team:

- Sean McIntyre, Director
- John Buck, Head Judge
- Lee Wittenburg, Head of Systems
- John Zhang, Deputy Director

Requirements for problems

- *Originality*: The problem author may only submit their original problems.
- *Quality*: Problems must be contest-worthy. They must be written in normal ACM ICPC style: title, description, sample input, sample output, and suggested time limits. We also request that problem authors provide judging data. Problems without a “special judge” are preferred. (E.g., problems that don’t require a program for validation.)
- *Exclusivity*: Problem authors must agree that the problems we accept must be debuted exclusively by the ACM ICPC Greater New York Region Contest. If the problem happens to be used elsewhere prior to the ACM ICPC Greater New York Region Contest, it is the problem author’s responsibility to notify the contest that it was used elsewhere.
- *Secrecy*: Problem authors must agree that the problems we accept must remain a shared secret between the problem author and ACM ICPC Greater New York Region Contest until the problem is used and made publicly available. At that point, when publicized, the problem author may republish the problem as they wish. If the secrecy of the problem is compromised, the problem author must notify the ACM ICPC Greater New York Region Contest.
- *Conflict of interest*: We are aware that problem authors may be coaches at schools within the Greater New York Region. We demand a level of trust that problem authors will not unfairly

advantage their teams with knowledge of the problems they have donated. Furthermore, it is the region's responsibility to mitigate against these conflicts of interest by selecting the contest problems in a fair manner.

- *Trading problems:* We may decide to trade problems we accept with other ACM ICPC regions to mitigate conflict of interest. We will notify the problem author if their problem has been traded.
- *Difficulty:* We will accept all range of difficulties for problems. Experienced problem writers and problem solvers know there is range of difficulties from very easy to very hard. All problems are valuable and will be considered.
- *Editorial rights:* We reserve the right to edit accepted problems for the purpose of formatting or to match a problem set theme.
- *No guaranteed usage:* We do not guarantee that accepted problems will be used. The region will aim to notify authors if their problem is no longer being considered for use.
- *Who may donate:* Anyone inside or outside the region may donate problems.
- *Credit:* Problem authors will be publicly credited on the ACM ICPC Greater New York Region Contest website for their authorship.
- *Examples:* To see an examples of problem we are looking for, look back at old ACM ICPC Greater New York Region Contests on [our website](#) and other ACM ICPC contests.