Info Session: ACM Programming Competition

Info Session 1: <u>Thursday 1/13, 5-6pm</u> Info Session 2: *TBA*

General Information & Links:

ACM ICPC: International Collegiate Programming Contest https://icpc.global/

Eligibility:

ICPC Rules - https://icpc.global/regionals/rules

- Basic Requirements
- Period of Eligibility Check

Contest Rules:

- ICPC Rules <u>https://icpc.global/regionals/rules</u>
- NCNA Rules <u>https://ncna-region.unl.edu/ncna-rules</u>

North America Qualifier (NAQ) Programming Contest:

https://icpc.global/regionals/finder/North-America-Qualifier-2021 Last day to Register: January 19, 2022 (Laura must register teams, fill out form by 5pm) Contest Date: Jan. 22, 2022, 1-6 pm CT Where: online The NAQ is a practice contest for the regionals held later this spring.

ACM North Central North America (NCNA) Regionals:

http://ncna-region.unl.edu/

Contest Date: TBD, late Feb. - March

Where: online using Zoom breakout sessions for each team

When: expected times (may change with online format) 10-11am - check-in,

11-11:45am - contestant meeting, 11:45-1pm - lunch, 1-6pm - contest

Resources:

Past Problem Sets

- <u>http://ncna-region.unl.edu/</u>
- <u>https://icpc.baylor.edu/worldfinals/problems</u>

Other Competitive Programming Resources

- Top Coder https://www.topcoder.com/community/competitive-programming/
- Kattis https://open.kattis.com/

Prep for ICPC

- <u>http://www.geeksforgeeks.org/how-to-prepare-for-acm-icpc/</u>
- Stanford Intro to Prog. Contest <u>http://web.stanford.edu/class/cs97si/</u>

Registration Information: <u>https://forms.gle/jQfbG5SCJJfzGsCh8</u>

One person from each team (of 3) send the following for each member.

- Name
- Email
- Gender

Or sign up if you are looking for teammates.

Additional Resources: https://projecteuler.net/ http://rosalind.info/problems/locations/ http://acm.student.cs.uwaterloo.ca/~acm00/ http://philos.nmu.edu/NMUCONTEST18/ (change 18 for prior competitions)

