



# 2020 American Physicist Tournament

Berkeley Interest Meeting

# Who are we?



Shantanu Kadam  
2018-2019 IPT  
Physics  
Class of 2022



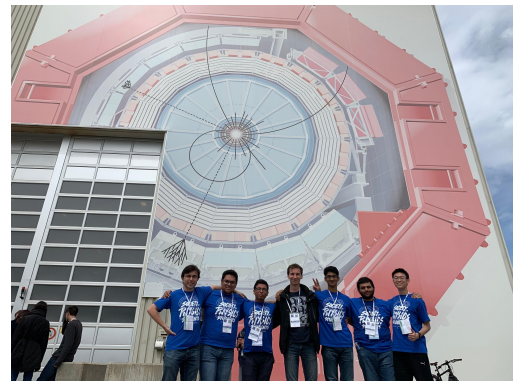
Siddhant Mal  
2019 USPT  
Physics, Math  
Class of 2025

# Overview

- Why Should You Care?
- What are USPT & IPT?
- The Rules...
- The Problems...
- Next Steps For You!

# Why should I participate in USPT & IPT?

- Unique physical phenomena
- Out-of-the-classroom exploration
  - No rules, no boundaries!
  - Team, project-planning skills
- Make new friends
- Build connections!
  - Peers, grad students, professors/scientists
  - Opportunity to publish after IPT (really good solutions)
- Travel across the world!
- Experience physics in different cultures!



# What are USPT & IPT?

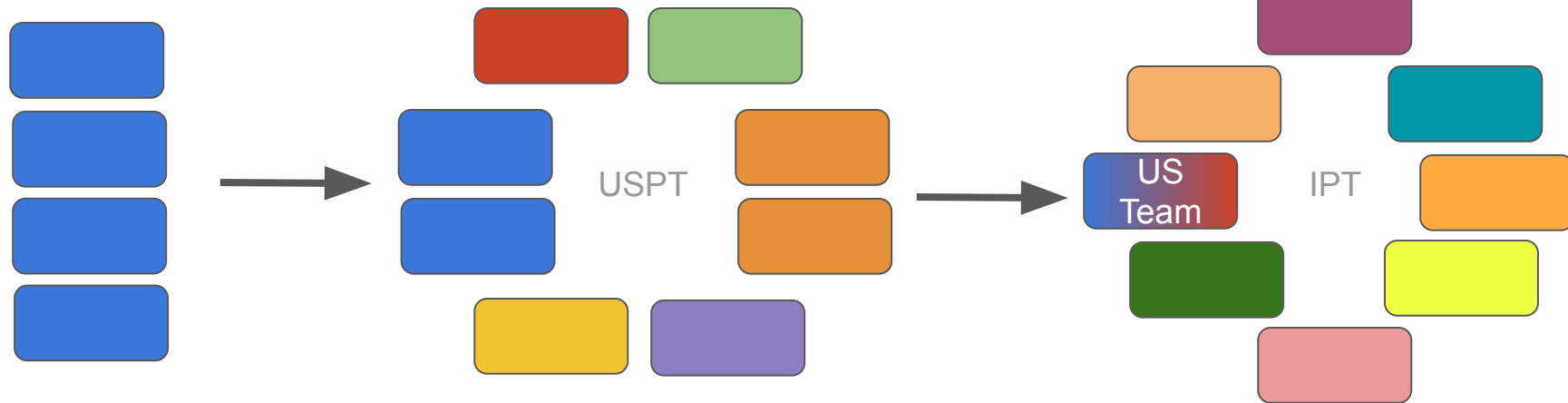
- USPT = American Physicists' Tournament
  - National selection round of IPT
  - First place competes at IPT
- IPT = International Physicists' Tournament

**December 5-6, 2020**

Berkeley Teams

American Universities

International Universities



# The Rules

2020 AMERICAN PHYSICISTS' TOURNAMENT



What is USPT?

# The Problems

<https://iptnet.info/2020/09/11/the-problems-for-ipt-2021-are-now-out/>

# How can I participate in USPT?

- Sign up, see who else is interested, form teams (4-6 ppl) [here](#).
- Officially register your team [here](#). **Deadline: October 7, 2020**
  - [Join the Slack!](#) (*link valid for 30 days*)
- Next Steps
  - Form & document teams in spreadsheet
  - Pick problems to work on
    - Start researching theory, designing experiments (SPS will [cover reasonable costs](#).)
  - Pick team name & captain
  - Submit [check-ins](#) (October 25, November 8, November 22)
    - Determines who participates in USPT!



# Questions? Concerns? Epiphanies?

