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# Agent Arena 2027

## Sponsorship Prospectus

Planned for February 19–21, 2027 · UCLA



Contact: ai.sponsorship@uclaacm.com

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## Who We Are

UCLA's student-run AI and machine learning organization, part of ACM at UCLA. We welcome students of every skill level and major, and teach a weekly ML course at Girls Academic Leadership Academy, LAUSD's all-girls STEM school.

**190+**
RSVPs for our fall kickoff

**200+**
sign-ups for our research fair

**100+**
sign-ups for the Mini ML Challenge, our last flagship

Reinforcement learning · autonomous agents · multi-agent systems · competitive AI · applied ML · research · generative modeling

## Event Overview

The ACM AI Agent Arena is ACM AI's flagship hackathon, hosted by ACM at UCLA. It brings together students interested in machine learning, reinforcement learning, game AI, and autonomous systems for an intensive weekend of experimentation and competition.

Over three days and 42 hours, teams develop and train autonomous agents that compete against one another in game-based environments. Using modern machine learning frameworks, teams are encouraged to explore creative and open-ended approaches to building intelligent game agents.

The Agent Arena is a revamped and expanded version of our previous flagship event, the Mini ML Challenge, which drew more than 100 sign-ups. The new format adds larger-scale infrastructure, multi-day collaboration, and deeper technical challenges centered on agent design and competitive AI.

Two competition tracks each feature their own game, so participants can choose the one that suits their interests and skill level. At the end, every agent plays every other agent in its track in a round-robin tournament, and teams compete for the highest overall win rate and placement prizes. The top agents' final games are played back live on the big screen, with the teams narrating.

With your sponsorship, your company can engage directly with one of the most technically driven AI communities at UCLA while supporting accessible, hands-on machine learning education.

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## The Weekend

We're opening 200 spots. The 42-hour clock never stops. Agents train and play on our servers day and night, and a live leaderboard ranks every submission. Everyone gathers on campus for the opening and the finals. In between, teams work wherever they like, with a shared workspace, workshops, and mentors on campus all Saturday.




| | | |
|---|---|---|
| **Friday**<br>Opening | 5:00pm | Opening ceremony and both games revealed · sponsor remarks |
| | 6:00pm | Hacking starts and the leaderboard opens |
| | 6:30pm | Starter-kit walkthroughs for each track |
| **Saturday**<br>Build | 10:30am | Sprint 1: the first bracket, on the big screen |
| | 11:00am | Workshops on rule-based bots, search, self-play RL, and imitation learning |
| | 3:00pm | Sponsor workshop or challenge briefing |
| | 4:00pm | Mentor and recruiting hours for UCLA CS Affiliates |
| | 8:00pm | Sprint 2 |
| **Sunday**<br>Finals | 9:00am | Code freeze; the round-robin tournament runs |
| | 10:30am | Live finals with commentary |
| | 11:45am | Awards and closing · sponsor prizes and thanks |

Times are planned and may shift as we finalize the venue.

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# Sponsorship Tiers

## Basic Sponsorship — $500

- Promotion on ACM AI event materials and communications before the event
- Company logo on promotional graphics, event pages, and the finals screen
- Recognition during the opening and closing ceremonies
- Inclusion on competition merchandise and apparel
- Visibility in participant communication platforms and event channels

## Main Sponsorship — Custom

Everything in Basic, plus a package we build with you:

- **Ceremony speaking:** introduce your organization and technical work at Friday's opening or Sunday's awards.
- **Custom competition challenge:** we design game mechanics, AI tasks, or environments around your technology or research, announced at the opening with its own prize at closing.
- **Mentoring and recruiting:** UCLA CS Affiliates can mentor teams, recruit during Saturday's mentor and recruiting hours, and receive an opt-in resume book.
- **Workshops and technical sessions:** host a Saturday workshop or talk, in person and streamed to every team.

# More Ways to Support

### Meals

Cover a meal for the competitors, and it carries your name ("Saturday lunch by …"). Includes Basic recognition.

### Compute

GPU or cloud credits let every team train real RL agents. Compute sponsors are thanked at both ceremonies and named in the starter kit.

**December 4**
Commit by this date to co-design a challenge.

**January 15**
Commit by this date to appear on shirts and merch.

**February 5**
Ceremony slides, workshop details, and challenge prizes are due.

**Get in touch** at ai.sponsorship@uclaacm.com to build your package.