

YFA Program Manager Dr. Rohith Chandrasekar





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The objective of the DARPA Young Faculty Award (YFA) program is to identify and engage **rising stars** in junior research positions, emphasizing those without prior DARPA funding, and expose them to DoD needs and DARPA's program development process

The YFA program provides:

- Research funding
- DoD contacts
- Military visits/exercises
- PM Mentor

The YFA program yields:

- Insight into DoD problems
- Novel ideas
- Career development
- Future DARPA performers



The long term goal of the YFA program is to develop the next generation of academic scientists, engineers, and mathematicians who will focus a significant portion of their career on DoD and National Security issues



DARPA Engagement with DARPA

PM Mentors	Each YFA Awardee has a PM Mentor with closely aligned research interests
Annual YFA Kick-off/PI Meeting	The annual meeting provides networking opportunities and presentations from DARPA Technical Offices, military liaisons, and industry representatives
Military Visits	YFA Awardees have the opportunity to visit military installations, defense-relevant research facilities, or participation in training exercises
Participation in Program Reviews	YFA awardees are invited to present their work at Program Review meetings, providing networking opportunities with PMs and other performers
Director's Fellowship Nominations	PM Mentors can nominate YFA Awardees to receive an additional \$500K Director's Fellowship option.

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- YFA grants have a 24 month period of performance
- Base awards are funded up to \$250K per year (\$500K max funding)
- Option 12 month Director's Fellowship (\$500K max funding)
- In addition to funding selected proposals with YFA program funding, PMs may fund YFA proposals out of their core program funds or other means they might identify.

	2019	2020	2021	2022	2023	2024
Class of 2019	Year 1	Year 2	DARPA	A/DoD Prog	rams	
Class of 2020		Year 1	Year 2	DAR	PA/DoD Prog	
Class of 2021			Year 1	Year	2	



- Proposers must be one of the following (excluding any personal leaves of absence):
 - current Tenure-Track Assistant/Associate Professors;
 - current Tenured faculty within 3 years of their Tenure date; or
 - an equivalent at a non-profit research institution within 12 years of the receipt of their Ph.D.
- All proposers must be employed at a U.S. Institution.
- Previous YFA Award recipients are not eligible for this or any future YFA program.
- Former DARPA Program Managers are not eligible to apply for funding under this program.
- Researchers working at Federally Funded Research and Development Centers and DoD and other Government Laboratories are not eligible to apply for funding under this program.



Research Announcement Inbox & FAQ

- Direct ALL Questions and Communication to RA Inbox <u>YFA2021@darpa.mil</u>
- DARPA will update the YFA FAQ on a regular basis
- It is recommended that you submit question(s) at least
 15 days prior to the submission deadline listed in the RA
- These slides, an FAQ, and any other relevant information will be posted under the solicitation announcement on the <u>DARPA Opportunities page</u>

http://www.darpa.mil/work-with-us/opportunities

