

**Opportunity Title:** Spacecraft Autonomy

**Opportunity Reference Code:** 0120-NPP-NOV23-JPL-PlanetSci

**Organization** National Aeronautics and Space Administration (NASA)

**Reference Code** 0120-NPP-NOV23-JPL-PlanetSci

**Application Deadline** 11/1/2023 6:00:59 PM Eastern Time Zone

**Description** Basic and applied research in Artificial Intelligence Planning and Scheduling, and autonomous systems with applications to spacecraft autonomy, as well as multi-agent systems, sensorwebs, and integrated autonomous systems including perception, deliberation, and execution. Also sub specialty in automated and semi-automated scheduling systems for spacecraft operations. See [ai.jpl.nasa.gov](https://ai.jpl.nasa.gov) for further details.

**Location:**

Jet Propulsion Laboratory  
Pasadena, California

**Field of Science:** Technology Development

**Advisors:**

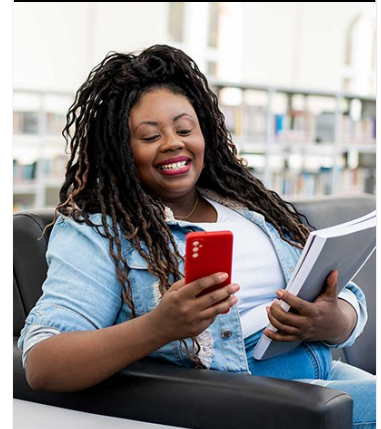
Steve Chien  
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818-393-5320

**Applications with citizens from Designated Countries will not be accepted at this time, unless they are Legal Permanent Residents of the United States.** A complete list of Designated Countries can be found at: <https://www.nasa.gov/oiir/export-control>.

Eligibility is currently open to:

- U.S. Citizens;
- U.S. Lawful Permanent Residents (LPR);
- Foreign Nationals eligible for an Exchange Visitor J-1 visa status; and,
- Applicants for LPR, asylees, or refugees in the U.S. at the time of application with 1) a valid EAD card and 2) I-485 or I-589 forms in pending status

**Eligibility Requirements** • **Degree:** Doctoral Degree.



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