

STANFORD



UNIVERSITY

Department of Earth System Science
Doerr School of Sustainability
Stanford University

<http://geo.stanford.edu/hydro>

Professor Steven M. Gorelick
Cyrus F. Tolman Professor
Department of Earth System Science
Stanford University
450 Jane Stanford Way
Bldg. 320, Room 115
Stanford, CA 94305-2115

March 24, 2026

To Whom It May Concern,

This letter confirms that Dr. Juan Sebastián Hernandez Suarez successfully completed his appointment as a Postdoctoral Scholar in the Department of Earth System Science at Stanford University, under my supervision.

The appointment period extended from January 10, 2022, to June 30, 2023. During this time, Dr. Hernandez Suarez actively contributed to advanced research in water resources management, specifically within the project “Sustaining Upper Colorado River flows through optimal environmental water rights marketing.” His main responsibilities and achievements included:

- Expanding and improving water market models for application in multiple river basins
- Developing user-friendly computational interfaces for water resource decision-making tools
- Contributing to interdisciplinary research integrating hydrology, environmental economics, and systems modeling
- Supporting analysis of sustainable water allocation strategies under environmental constraints
- Contributing to scientific outputs and collaborative research initiatives
- Presenting at professional society meetings and seminars

Dr. Hernández Suárez performed his duties on a full-time basis (40 hours per week).

Sincerely,

Cyrus F. Tolman Professor, Dept. of Earth System Science
Senior Fellow, Woods Institute for the Environment
Doerr School of Sustainability, Stanford University
Member, US National Academy of Engineering
Fellow, American Association for the Advancement of Science

