Brian Hannon Kahn

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Education

Ph.D, 2004	Atmospheric Sciences, University of California at Los Angeles (UCLA) Department of Atmospheric and Oceanic Sciences
M.S., 2001	Atmospheric Sciences, UCLA
B.S., 1995	Meteorology (with honors), San Jose State University (SJSU)

Experience

2025–	Senior Scientist, JPL
2011–2025	Research Scientist, JPL
2009–2011	Scientist, JPL
2009–2019	Project Scientist, UCLA, Joint Institute for Regional Earth System Science and Engineering (JIFRESSE)
2008	Assistant Researcher IV, UCLA/JIFRESSE
2005–2008	NASA Postdoctoral Program (NPP) Fellow
2003–2005	Academic Part-Time Researcher, JPL
2000–2004	Graduate Research Assistant, UCLA
1999–2002	Teaching Fellow, UCLA

Honors and Awards

Voyager Award, JPL (2025)
NASA Postdoctoral Program (NPP) Fellowship Award (2005–2008)
NASA Earth Systems Science (ESS) Fellowship (2001–2004)
Brian Bosart Award, UCLA (2001)
Neiburger Teaching Award, UCLA (2000)

Professional Activities (current)

PREFIRE DART Integrator (2026–present)
PREFIRE Project Scientist (2026–present)
PREFIRE Co-Investigator (2018–present)

Refereed Publications (H=28 WoS, H=34 GS, i10=71 GS)

[89] Kahn, B. H., C. D. Bertossa, T. Michaels, X. Chen, B. J. Drouin, E. Wagner Hokanson, X. Huang, B. Konkel, T. S. L'Ecuyer, K. S. Mattingly, N. B. Miller, A. Merrelli, and Q. Yue (2026), An Arctic Evaluation of the Polar Radiant Energy in the Far-Infrared Experiment (PREFIRE) Release 1 Neural Network Cloud Mask, *J. Geophys. Res. Atmos*., **131**, e2026JD047208, https://doi.org/10.1029/2026JD047208

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