Sumant Nigam's Peer-Reviewed Publications (*Student; **Research Colleague)

112. Nigam, S., N. Thomas*, A. Ruiz-Barradas**, and A. Sengupta*, 2025: Significant contribution of multidecadal ocean variability in the recent warming of Northern Continents. To be submitted in August.

111. Nigam, S., N. P. Thomas*, and A. Ruiz-Barradas**, 2025: Surface Warming over West Antarctica and the Ross Ice Shelf: Contribution of Multidecadal Variability and the Role of Regional Orography. To be submitted to GRL in December.

110. Ruiz-Barradas**, A., S. Nigam, and R. Eager*, 2025: Sectoral Preferences in Seasonal Arctic Sea Ice Loss: The Role of Continental Runoff. To be submitted to GRL in October.

109. A. Sengupta*, S. Nigam, and A. Ruiz-Barradas**, 2025: SST-based statistical prediction of the South Asian summer monsoon rainfall distribution – Competitive with dynamical prediction? To be submitted in September.

108. Ruiz-Barradas**, A., and S. Nigam, 2024. Climate and Climate Change in the Mekong River Basin. Chapter 1 in the Book: *The Mekong River Basin: Ecohydrological Complexity from Catchment to Coast*, Elsevier, 600pp. Eds. H. Q. Nguyen, H. Apel, Q. B. Le, V. Sridhar. ISBN 9780323908146.

107. Guan, B., and S. Nigam, 2023: Pacific-North American Teleconnection Tumbles Snowfall Records West of the Cascades during Christmas Week 2021. *Bull. Amer. Meteor. Soc.,* **104,** E1314-E1322.

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