DESCRIPTION

Published by the American Geophysical Union as part of the Geophysical Monograph Series, Volume 200. Trajectory-based ("Lagrangian") atmospheric transport and dispersion modeling has gained in popularity and sophistication over the previous several decades. It is common practice now for researchers around the world to apply Lagrangian models to a wide spectrum of issues.

Lagrangian Modeling of the Atmosphere is a comprehensive volume that includes sections on Lagrangian modeling theory, model applications, and tests against observations.

Published by the American Geophysical Union as part of the Geophysical Monograph Series.

- Comprehensive coverage of trajectory-based atmospheric dispersion modeling

- Important overview of a widely used modeling tool

- Sections look at modeling theory, application of models, and tests against observations
**ABOUT THE AUTHOR**

**John Lin** gained his qualifications in Biology and Earth & Planetary Sciences at Harvard University.

He is currently Associate Professor at the Department of Earth & Environmental Sciences at the University of Waterloo, Canada and is an Editorial Board Member for *Scientific Reports*.

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