1.	Record Nr.	UNINA9910786878203321
	Autore	Conforth Bruce M. <1950->
	Titolo	African American folksong and American cultural politics [[electronic resource]] : the Lawrence Gellert story / / Bruce M. Conforth
	Pubbl/distr/stampa	Lanham, MD, : Scarecrow Press, 2013
	ISBN	0-8108-8489-5
	Descrizione fisica	1 online resource (298 p.)
	Collana	American folk music and musicians series ; ; no. 19
	Disciplina	782.42162 782.4216296073
	Soggetti	African Americans - Music - History and criticism Folk music - United States - History - 20th century
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di bibliografia	Includes bibliographical references and index.
	Sommario/riassunto	In African American Folksong and American Cultural Politics: The Lawrence Gellert Story, scholar and musician Bruce Conforth tells the story of one of the most unusual collections of African American folk music ever amassed-and the remarkable story of the man who produced it: Lawrence Gellert.

2. Record Nr.	UNINA9910817532703321
Titolo	Lagrangian modeling of the atmosphere / / John Lin ...[et. al.] editors
Pubbl/distr/stampa	Washington, DC, : American Geophysical Union, c2012
ISBN	9781118704578
	1118704576
	9781118704394
	1118704398
	9781118704400
	1118704401
Edizione	[1st ed.]
Descrizione fisica	1 online resource (358 p.)
Collana	Geophysical monograph, , 0065-8448 ; ; 200
Altri autori (Persone)	LinJohn <1975->
Disciplina	531
Soggetti	Atmosphere - Mathematical models
	Lagrangian functions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	COVER; Title Page; Contents; Preface; Lagrangian Modeling of the Atmosphre: An Introduction; Section I Turbulent Dispersion: Theory and Parameterization; Turbulent Dispersion: Theory and Parameterization-Overview; History of Lagrangian Stochastic Models for Turbulent Dispersion; Lagrangian Particle Modeling of Dispersion in Light Winds; "Rogue Velocities" in a Lagrangian Stochastic Model for Idealized Inhomogeneous Turbulence; How Can We Satisfy the Well-Mixed Criterion in Highly Inhomogeneous Flows? A Practical Approach; Section II Transport in Geophysical Fluids
	Transport in Geophysical Fluids-OverviewOut of Flatland: Three-Dimensional Aspects of Lagrangian Transport in Geophysical Fluids; A Lagrangian Method for Simulating Geophysical Fluids; Entropy-Based and Static Stability-Based Lagrangian Model Grids; Moisture Sources and Large-Scale Dynamics Associated With a Flash Flood Event; The Association Between the North Atlantic Oscillation and the Interannual Variability of the Tropospheric Transport Pathways in Western Europe; Section III Applications of Lagrangian Modeling: Greenhouse Gases Applications of Lagrangian Modeling: Greenhouse Gases-

OverviewEstimating Surface-Air Gas Fluxes by Inverse Dispersion Using a Backward Lagrangian Stochastic Trajectory Model; Linking Carbon Dioxide Variability at Hateruma Station to East Asia Emissions by Bayesian Inversion; The Use of a High-Resolution Emission Data Set in a Global Eulerian-Lagrangian Coupled Model; Toward Assimilation of Observation-Derived Mixing Heights to Improve Atmospheric Tracer Transport Models

Estimating European Halocarbon Emissions Using Lagrangian Backward Transport Modeling and in Situ Measurements at the Jungfraujo High-Alphine SiteSection IV Atmospheric Chemistry; Atmospheric Chemistry in Lagrangian Models-Overview; Global-Scale Tropospheric Lagrangian Particle Models With Linear Chemistry; Quantitative Attribution of Processes Affecting Atmospheric Chemical Concentrations by Combining a Time-Reversed Lagrangian Particle Dispersion Model and a Regression Approach; Section V Operational/Emergency Modeling; Operational Emergency Preparedness Modeling-Overview

Operational Volcanic Ash Cloud Modeling: Discussion on Model Inputs, Products, and the Application of Real-Time Probabilistic ForecastingA Bayesian Method to Rank Different Model Forecasts of the Same Volcanic Ash Cloud; Review and Validation of MicroSpray, a Lagrangian Particle Model of Turbulent Dispersion; Lagrangian Models for Nuclear Studies: Examples and Applications; AGU Category Index

| Sommario/riassunto | 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 |