

BOOK FLYER AND ORDER FORM

AIR QUALITY MODELING

Theories, Methodologies,
Computational Techniques, and
Available Databases and Software

Volume II - Advanced Topics

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Air Quality Modeling: Theories, Methodologies, Computational Techniques, and Available Databases and Software – Volume II is the second volume of a comprehensive book series on the subject of air pollution and computer modeling of air quality phenomena. The book series is available both on CD-

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The electronic book *Air Quality Modeling: Theories, Methodologies, Computational Techniques, and Available Databases and Software – Volume II* is distributed on CD-ROM by the [*EnviroComp Institute*](#). The book takes an in-depth look at some advanced topics of air pollution modeling, such as large-eddy simulations, Lagrangian particle models, receptor models, deposition phenomena, indoor air pollution modeling, atmospheric chemistry, health risks, air quality forecast, and historical perspectives on models and their evaluation. With individual chapters written by experts in their fields, this book gives environmental professionals a solid foundation for understanding advanced modeling techniques. Together with Volume I ([*flyer – order form*](#)), this series provides a comprehensive review of air quality modeling issues.

The electronic book is made of chapters organized in Adobe Acrobat's PDF files that can be examined using Adobe Acrobat Reader (which can be [*freely downloaded*](#)). The reader can use any computer platform (PC/Mac/Unix). Navigation is straightforward. The book is complete with hypertext links, references, website and email pointers, graphics, and information about chapter authors including curriculum vitae, biographies, and pictures. The Table of Contents of Volume II and the order form are presented below.

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Volume II – Table of Contents^{1, 2}

	Preface	xi
	About the Editor	xiii
	About the Publishers	xv
	About the Chapter Authors/Contributors for Volumes I and II	xvii
1	The Problem – Air Pollution	1
2	The Tool – Mathematical Modeling	3
3	<i>Emission Modeling</i>	5
4	Air Pollution Meteorology	7
5	Meteorological Modeling	9
	<i>5A Mesoscale Meteorological Modeling</i>	
	5B Large-Eddy Simulations of the Atmospheric Boundary Layer	11
1	Introduction	11
2	Theoretical Background	14
3	The ABL Simulations	35
4	Final Remarks	74
	<i>5C Computational Fluid Dynamics of Microscale Meteorological Flows</i>	
6	Plume Rise	83
7	Gaussian Plume Models	85
	7A Introduction to Gaussian Plume Models	
	<i>7B Simulation Algorithms in Gaussian Plume Models</i>	
8	<i>Gaussian Puff Models</i>	87
9	<i>Special Applications of Gaussian Models</i>	89
10	Eulerian Dispersion Models	91

¹ Chapters in italics will be provided in subsequent volumes. ²
To see the Table of Contents for Volume I click [here](#).

11	Lagrangian Particle Models	93
1	The Lagrangian Approach	94
2	Lagrangian Stochastic Models (LSM)	95
3	LSM Applications	128
12	Atmospheric Transformations	163
1	Introduction	164
2	Gas-Phase Transformations	165
3	Heterogeneous and Aqueous Processes	172
4	Chemical Transformations Involved in the Formation of Air Toxics	179
5	Chemistry of the Upper Atmosphere: Stratospheric Ozone	183
6	Modeling of Gas-Phase Chemistry	193
7	Modeling of Heterogeneous and Aqueous Processes	199
8	Modeling of Reactive Plumes	207
9	Eulerian Models	212
13	Deposition Phenomena	233
1	Introduction	234
2	Different Deposition Parameterizations	240
3	Examples of Deposition Monitoring Programs	248
4	Examples of Air Quality Models	251
5	Sensitivity Analysis by Using the OPANA Model	257
14	Indoor Air Pollution Modeling	267
1	Introduction	270
2	Fluid Flow Fundamentals	274
3	Contaminant Sources	284
4	Design Criteria	293
5	Simple Modeling Techniques	297
6	Dynamics of Particles and Gases/Vapors	310
7	Numerical Modeling – CFD	322
15	Modeling of Adverse Effects	349
15A	Modeling of Health Risks Associated with Combustion Facility Emissions	351
1	Introduction	351
2	Case Study	354
	<i>15B Odor Modeling</i>	
	<i>15C Visibility Modeling</i>	
	<i>15D Ecological Adverse Effects</i>	
	<i>15E Global Issues</i>	

16	Statistical Modeling	395
16A	Air Quality Forecast and Alarm Systems	397
1	Introduction	398
2	Some Literature Results	401
3	Time Series Modelling	405
4	Building a Model for Air Quality Forecast	419
5	Identification of Statistical Air Quality Models	426
6	An Operational Decision Support System	437
7	Conclusions	445
	Appendix	453
16B	Receptor Models	455
1	Introduction	455
2	Receptor Model Types	457
3	Multivariate Receptor Model Mathematics	465
4	Model Input Measurements	469
5	Receptor Model Assumptions, Performance Measures, and Validation Procedures	482
6	Summary and Conclusions	491
17	Evaluation of Air Pollution Models	503
1	Introduction	503
2	Terminology	504
3	Background	507
4	Framework	510
5	Performance Measures	516
6	Model Evaluation	526
7	Statistical Model Evaluation	528
8	Model Quality Assurance	543
9	Guidelines for Model Evaluation: Towards Harmonization in Model Evaluation Methodology	547
18	A Historical Look at the Development of Regulatory Air Quality Models for the United States Environmental Protection Agency	557
1	Introduction	557
2	Legislative History of Air Pollution Modeling	561
3	Air Quality Models for Individual Industrial Facilities	566
4	The Development of Urban-Scale Long-Term Air Quality Models	575
5	Development of Tropospheric Chemistry Models	579
6	Current Issues and Trends in Model Development	598
19	Case Studies – Air Pollution Modeling at Local, Regional, Continental, and Global Scales	623
20	The Future of Air Pollution Modeling	625
21	Active Groups in Air Pollution Modeling	627
22	Available Software	629

23	Available Databases	631
24	<i>Physical Modeling of Air Pollution</i>	633
	Table of Contents – Volume I	635
	In Memoriam – Philip M. Roth	639
	Authors’ Index	641
	Subject Index	643