

1. Record Nr.	UNINA9910784970703321
Titolo	Chemical reactions in clusters [[electronic resource] /] / edited by Elliot R. Bernstein
Pubbl/distr/stampa	New York, : Oxford University Press, 1996
ISBN	0-19-756059-8 1-280-52745-5 9786610527458 0-19-535821-X 1-4294-0039-0
Descrizione fisica	1 online resource (272 p.)
Collana	Topics in physical chemistry
Altri autori (Persone)	BernsteinE. R (Elliot R.)
Disciplina	541.224 541.394
Soggetti	Chemical reaction, Conditions and laws of Microclusters Molecular dynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Previously issued in print: 1996.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Contributors; 1. Theoretical Approaches to the Reaction Dynamics of Clusters; 2. Weakly Bound Molecular Complexes as Model Systems for Understanding Chemical Reactions; 3. Dynamics of Ground State Biomolecular Reactions; 4. Photochemistry of van der Waals Complexes and Small Clusters; 5. Intermolecular Dynamics and Biomolecular Reactions; 6. Reaction Dynamics in Femtosecond and Microsecond Time Windows: Ammonia Clusters as Paradigm; 7. Magic Numbers, Reactivity, and Ionization Mechanisms in Ar[sub(n)]X[sub(m)] Heteroclusters; Index; A; B; C; D; E; F; G; H; I; K; L; M; N; O; P; Q; R ST; U; V; W; X
Sommario/riassunto	Covering important developments in the area of cluster chemistry, the chapters in this book all contain a heavy emphasis on theory, without which the detailed analysis of the spectroscopic and kinetic results would be compromised. The cluster reactions reviewed in this work include electron and proton transfer reactions, hot atom reactions,

vibrational predissociation, radical reactions and ionic reactions.

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| 2. Record Nr.           | UNINA990008889370403321                   |
| Titolo                  | Agriculture and animal husbandry in India |
| Pubbl/distr/stampa      | Calcutta, : [s.n.]                        |
| Lingua di pubblicazione | Inglese                                   |
| Formato                 | Materiale a stampa                        |
| Livello bibliografico   | Periodico                                 |
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|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 3. Record Nr.           | UNISA996248342103316                                                                                                                                                                                   |
| Autore                  | McChesney R. D.                                                                                                                                                                                        |
| Titolo                  | Waqf in Central Asia : Four Hundred Years in the History of a Muslim Shrine, 1480-1889 / / R. D. McChesney                                                                                             |
| Pubbl/distr/stampa      | Princeton, NJ : , : Princeton University Press, , [2014]<br>©2014                                                                                                                                      |
| ISBN                    | 1-4008-6196-9<br>0-691-63441-6<br>0-691-60544-0                                                                                                                                                        |
| Edizione                | [Course Book]                                                                                                                                                                                          |
| Descrizione fisica      | 1 online resource (379 pages) : maps                                                                                                                                                                   |
| Collana                 | Princeton Legacy Library ; ; 1182                                                                                                                                                                      |
| Disciplina              | 297/.35                                                                                                                                                                                                |
| Soggetti                | Charitable uses, trusts, and foundations - Afghanistan - Balkh Region - History<br>Islamic shrines - Afghanistan - Balkh Region - History<br>Electronic books.<br>Mazar-i Sharif (Afghanistan) History |
| Lingua di pubblicazione | Inglese                                                                                                                                                                                                |
| Formato                 | Materiale a stampa                                                                                                                                                                                     |
| Livello bibliografico   | Monografia                                                                                                                                                                                             |
| Note generali           | Revision of thesis (Ph. D.)--Princeton University, 1973.                                                                                                                                               |
| Nota di bibliografia    | Includes bibliographical references (p. [325]-342) and index.                                                                                                                                          |
| Nota di contenuto       | Frontmatter -- Contents -- Preface -- Note on Transliteration -- Abbreviations -- Maps -- CHAPTER ONE. Introduction -- CHAPTER                                                                         |

TWO. The Origins of the 'Alid Shrine at Balkh -- CHAPTER THREE. Waqf in Its Political Setting -- CHAPTER FOUR. Balkh, 1599-1647: Appanage Politics and the Growth of the 'Alid Waqf -- CHAPTER FIVE. Balkh and the Shrine, 1651-1681 -- CHAPTER SIX. The Evolution of the Shrine and Its Administration -- CHAPTER SEVEN. The Eclipse of the Appanage System: Balkh toward the End of the Seventeenth Century -- CHAPTER EIGHT. The Waqf Administration, 1668-1738 -- CHAPTER NINE. The Nadirid Occupation of Balkh, 1737-1747 -- CHAPTER TEN. The Consequences of Autonomy: The Emergence of a Shrine-State in the Century after 1747 -- CHAPTER ELEVEN. Shrine-State to Provincial Capital: The Muhammadza'i Mandate in Balkh, 1849-1889 -- CHAPTER TWELVE. Waqf under the Afghans -- CHAPTER THIRTEEN. Shrine-State to State Shrine -- CHAPTER FOURTEEN. Conclusions -- Glossary -- Bibliography -- Index

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#### Sommario/riassunto

Waqfs, or religious endowments, have long been at the very center of daily Islamic life, establishing religious, cultural, and welfare institutions and serving as a legal means to keep family property intact through several generations. In this book R. D. McChesney focuses on the major Muslim shrine at Balkh--once a flourishing city on an ancient trade route in what is now northern Afghanistan--and provides a detailed study of the political, economic, and social conditions that influenced, and were influenced by, the development of a single religious endowment. From its founding in 1480 until 1889, when the Afghan government took control of it, the waqf at Balkh was a formidable economic force in a financially dynamic region, particularly during those times when the endowment's sacred character and the tax privileges it acquired gave its managers considerable financial security. This study sheds new light on the legal institution of waqf within Muslim society and on how political conditions affected the development of socio-religious institutions throughout Central Asia over a period of four hundred years. Originally published in 1991. The Princeton Legacy Library uses the latest print-on-demand technology to again make available previously out-of-print books from the distinguished backlist of Princeton University Press. These editions preserve the original texts of these important books while presenting them in durable paperback and hardcover editions. The goal of the Princeton Legacy Library is to vastly increase access to the rich scholarly heritage found in the thousands of books published by Princeton University Press since its founding in 1905.

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