

1. Record Nr.	UNINA9910461204603321
Autore	McGee Jon <1962->
Titolo	Breakpoint : the changing marketplace for higher education / / Jon McGee
Pubbl/distr/stampa	Baltimore, Maryland : , : Johns Hopkins University, , 2015 ©2015
ISBN	1-4214-1821-5
Descrizione fisica	1 online resource (187 p.)
Disciplina	378.1010973
Soggetti	Universities and colleges - United States - Administration Universities and colleges - United States - Planning Education, Higher - Aims and objectives - United States Education - Demographic aspects - United States Education, Higher - Economic aspects - United States Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Sommario/riassunto	"Higher education is in the midst of an extraordinary moment of demographic, economic, and cultural transition that has significant implications for how colleges and universities understand their mission, their market, and their management. This book is aimed at creating a practical understanding of key forces changing higher education, but it goes further. It describes those trends, discusses the real life impact of those trends on campuses, and then lays out concrete steps required to address them. Taking a page from George Keller's classic Academic Strategy, management consultant and college administrator Jon McGee uses these economic and demographic trends to inform his strategic approach to managing schools"-- "The challenges facing colleges and universities today are profound and complex. Fortunately, Jon McGee is an ideal guide through this dynamic marketplace. In Breakpoint, he argues that higher education is in the midst of an extraordinary moment of demographic, economic, and cultural transition that has significant implications for how colleges

understand their mission, their market, and their management. Drawing from an extensive assessment of demographic and economic trends, McGee presents a broad and integrative picture of these changes while stressing the importance of decisive campus leadership. He describes the key forces that influence higher education and provides a framework from which trustees, presidents, administrators, faculty, and policy makers can address pressing issues in the aftermath of the Great Recession. Although McGee avoids endorsing one-size-fits-all solutions, he suggests a number of concrete strategies for handling prospective students and developing pedagogical practices, curricular content and delivery, and management structures. Practical and compelling, Breakpoint will help higher education leaders make choices that advance their institutional values and serve their students and the common good for generations to come"--

2. Record Nr.	UNINA9910963889003321
Autore	Sequin Margareta
Titolo	The Chemistry of Plants and Insects : Plants, Bugs, and Molecules / / Margareta Sequin
Pubbl/distr/stampa	London, England : , : Royal Society of Chemistry, , [2017] ©2017
ISBN	9781839168789 1839168781
Edizione	[First edition.]
Descrizione fisica	1 online resource (173 pages)
Disciplina	595.715
Soggetti	Insect-plant relationships Insects - Composition Plants - Composition Chemistry, Organic
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Part 1. The plant perspectives. Plants attracting insects -- Plants that eat insects -- Plants' defense against insects -- Part 2. The insect

perspective. Insects and their chemistry -- Insects feeding on plants -- Plant galls : protection and food for the young -- Insects that use plant defenses for their own protection -- Insects that provide protection for plants -- Part 3. Plants and insects : the human perspective. Human uses -- Plant-insect interactions and the human role.

Sommario/riassunto

"Specific organic compounds and intriguing chemistry determine whether insects are keen on feeding on plants or avoid certain plants altogether. Some insects have learned to use plant compounds as their own defences, and some plants use digestive processes to use insects as nutritional supplements. Plant-insect interactions are vital for our food supply, for pollination of orchards or detrimentally in insect infestations of crops, as well as in applications like silk production. This book benefits from Margareta Sequin's vast experience leading field trips and seminars to botanical gardens and nature reserves, and teaching chemistry to beginners. Organic chemistry is often seen as a challenging, sometimes abstract field. This book makes chemistry exciting and accessible for readers interested in a deeper understanding of the natural world."--
