



## The Promise of Chemical Education (Hardback)

By -

Oxford University Press Inc, United States, 2016. Hardback. Book Condition: New. 231 x 171 mm. Language: English . Brand New Book. College and university faculty find themselves tasked with teaching in the face of ever-changing trends in higher education and constant shifts in the student population. Educators must balance student engagement and retention with their learning and satisfaction in a never-ending cycle of changes in technology, the economy, and the political climate. Even when certain pedagogies or classroom techniques are shown to be beneficial in one discipline, individual faculty may find it challenging to apply them in their own classrooms. This is certainly true in chemistry. Many faculty in chemistry today struggle to embrace research-based educational practices, even those coming out of our own discipline. Graduate programs in chemical education, recent reports on discipline-based education research (1), and an increase in the scholarship of teaching and learning in chemistry indicate a desire among many faculty to change-to reach students in new and exciting ways or to change curricula to better meet students needs. Faculty are looking for things that work-techniques used by chemists, for chemists. This volume contributes to this on-going conversation. The scholarship presented within this volume is organized...



[READ ONLINE](#)  
[ 2.58 MB ]

### Reviews

*Most of these publication is the perfect ebook accessible. It is amongst the most awesome publication i have got read through. You wont truly feel monotony at whenever you want of the time (that's what catalogs are for regarding in the event you request me).*

-- Prof. Edgar Kshlerin

*It is easy in study safer to comprehend. It can be writter in basic phrases and never confusing. It is extremely difficult to leave it before concluding, once you begin to read the book.*

-- Emmitt Harber