

# SCIENCE EDUCATION

## CONTENIDO

VOLUME 95 No. 6, NOVEMBER 2011

### CONTENTS

961 **Students' Views of the Nature of Science:** A Critical Review of Research.  
*Feng Deng, Der-Thanq Chen, Chin-Chung Tsai, and Ching Sing Chai.*  
Published Online 30 September 2011.

1000 **Secondary Students' Responses to Perceptions of the Relationship  
Between Science and Religion:** Stances Identified From an Interview  
Study.  
*Keith S. Taber, Berry Billingsley, Fran Riga, and Helen Newdick.*  
Published Online 21 June 2011.

1049 Motivation, Achievement, and Advanced Placement Internet of High  
School Students Learning Science.  
*Robert R. Bryan, Shawn M. Glynn, and Julie M. Kittleson.*  
Published Online 25 July 2011.

1066 Earth Systems Science: An Analytic Framework.  
*Fred N. Finley, Younkeyong Nam, and John Oughton.*  
Published Online 18 May 2011.

#### ISSUE AND TRENDS Stephen P. Norris, Section Coeditors.

877 **Pipeline Persistence:** Examining the Association of Educational  
Experiences With Earned Degrees in STEM Among U.S. Students.  
*Adam V. Maltese and Robert H. Tai.*  
Published Online 3 May 2011.

#### SCIENCE TEACHER EDUCATION Maria Pilar Jiménez-Aleixandre and Jonathan Osborne, Section Coeditors

1086 Portraying Real Science in Science Communication.  
*Esther M. Van Dijk.*  
Published Online 21 June 2011.

#### SCIENCE STUDIES AND SCIENCE EDUCATION Sibel Erduran and John L. Rudolph, Section Coeditors

1101 Common Interest, Common Visions? Chinese Science Teacher Educators'  
Views About the Values of Teaching Nature of Science to Prospective  
Science Teachers.

*Shi Hong Wan, Siu Ling Wong, and Benny Hin Wai Yung.*  
Published Online 30 September 2011.

**SCIENCE TEACHER EDUCATION Julie A. Bianchini and Sherry Southerland, Section Coeditors**

- 1124 **Early Career Secondary Science Teachers:** A Longitudinal Study of Beliefs in Relation to Field Experiences.  
*Steven S. Fletcher and Julie A. Luft.*  
Published Online 5 May 2011.

**THE BOOKS Troy Sadler, Section Coeditors**

- 1147 **Engaging Science Policy:** From the Side of the Messy.  
*Tim Barko.*  
Published Online 30 August 2011.
- 1149 Visualization in Mathematics, Reading, and Science Education.  
*Billie Eilam.*  
Published Online 30 August 2011.
- 1152 Acknowledgment of Special Reviewers.