TABLE OF CONTENTS

• Science as Inquiry: Partnership for Change in the 21st Century (<i>Tan Aik Ling</i>)	3
• Using Project-based Teaching for Developing Thai Pre-Service Science Teachers' Attitude towards Science (Sasithep Pitiporntapin and Orawan Kuhapensang)	10
• Teaching Model of Integrating Constructivist & Sociocultural Learning Principles and Information & Communication Technology (Nhung Nguyen, John Williams, and Michael Forret)	19
• A multilevel Analysis of Student and School Factors Influencing Primary Students' Science Achievement in TIMSS 2011 in East and South-East Asian Countries (Pongprapan Pongsophon)	41
• Existing ideas and Misconceptions about Natural Selection among Vietnamese Students (Huynh Thi Thuy Diem and Chokchai Yuenyoung)	55
• Scientific Inquiry as a Means to Develop Teachers' and Supervisors' Scientific Literacy (Luecha Ladachart and Chokchai Yuenyong)	63