

### 3.9. Conservation of the Students' Educational Records

The students' subject grades, reports from their mentors, and deliverables such as a report from their Industrial Systems class have been organized and conserved as individual portfolios on each student enrolled in the Green Asia Program (**Photo 2-28**). Students' deliverables corrected by the program staff are also retained for their histories.



**Photo 2-28.** Portfolio of the Students' Educational Records

## 4. Symposium

### 4.1. Green Asia Lecture Series

The Green Asia Lecture Series is an irregular series of lectures and symposia covering various subjects broadly relevant to issues of Green Asia, encompassing not only natural science but also liberal arts.

#### Material Innovation for Green Asia

(September 9, 2013, Ito Campus)

1. "All Wet or Not: Explorations in Aqueous Processing System"  
Prof. K. Osseo-Asare (Pennsylvania State University, USA)
2. "Flotation Chemistry"  
Prof. A. Nguyen (University of Queensland, Australia)
3. "Prospects for Energy Minimization in the Electrowinning of Base Metals"  
Prof. M. Nicol (Murdoch University, Australia)

#### Seeds and Needs of Energy Storage Devices in India

(November 22, 2013, Chikushi Campus)

1. "Solar Chargeable New Lithium Ion Batteries"  
Dr. S. Gopukumar (Central Electrochemical Research Institute (CSIR), India)
2. "Essentials of Electrochemical Capacitors"  
Prof. A. Shukla (Indian Institute of Science (IISc), India)

\* Collaborative symposium with Novel Carbon Resource Science Forum

Computational Chemistry, Analytical Chemistry, and Electrochemistry

(February 2, 2014, Chikushi Campus)

1. “First-Principles Calculation: Can It Save the Earth?”

Prof. T. Oguchi (Osaka University)

2. “What is an EXAFS?”

Prof. H. Wakita (Saga University)

\* Collaborative symposium with Novel Carbon Resource Science Forum

#### **4.2. Co-organized or Related Events**

The Green Asia Program or Green Asia Education Center have co-organized various symposia, meetings and events as follows:

Mineral Processing and Environmental Remediation for Green Asia (as the session in the Autumn Meeting of the Mining and Materials Processing Institute of Japan)

September 3, 2013, Sapporo

International Symposium on Innovative Materials for Processes in Energy System (I<sup>2</sup>CNER-IMPRES) 2013

September 4-6, 2013, Ito Campus

Fukuoka Science Month 2013

November 9-10, 2013, Fukuoka

15th Cross Straits Symposium on Energy and Environmental Science and Technology (CSS-EEST15)

November 25-26, 2013, Shanghai, China

The 10th International Symposium on Novel Carbon Resource Sciences (NCRS)

December 2, 2013, Chikushi Campus

International Symposium on Earth Science and Technology 2013

December 3-4, 2013, Ito Campus

First Symposium of Research and Education Center for Advanced Energy Materials, Device, and Systems

March 13, 2014, Chikushi Campus