



WORKSHOP AGENDA

Opportunities for Enhancing STEM Education in Vietnam: A Forum for the Discussion of VEF's Reports on Undergraduate and Agricultural Education

AUGUST 2-3, 2007

Sofitel Plaza Hotel, 1 Thanh Nien, Hanoi

To all Participants: To prepare for the workshop, please read the important notes at the end of the agenda.

Chairpersons: Prof. Dr. Tran Thi Ha, Director of Higher Education Department, MOET; Dr. Lynne McNamara, Deputy Executive Director, Vietnam Education Foundation; Dr. Ray Gamble, Director of the Fellowships Office, The National Academies

Thursday, August 2

2:30 p.m. – 3:00 p.m.	Registration	MOET and VEF staff
3:00 p.m. – 3:30 p.m.	Opening remarks	Facilitator: Dr. Lynne McNamara Prof. Dr. Nguyen Thien Nhan, Minister, MOET Dr. Vo Van Toi, Executive Director, VEF
Report Overviews		
3:30 p.m. – 4:00 p.m.	<i>Observations on Undergraduate Education in Computer Science, Electrical Engineering, and Physics at Select Universities in Vietnam</i>	Dr. Phuong Nguyen, Country Director, VEF
4:00 p.m. – 4:15 p.m.	Questions to the U.S. Team	
4:15 p.m. – 4:35 p.m.	<i>Observations on the Current Status of Education in the Agricultural Sciences in Vietnam</i>	Dr. Ray Gamble, Director, Fellowships Office, The National Academies
4:35 p.m. – 4:50 p.m.	Questions to the U.S. Team	
Introduction to Discussion Topics		
4:50 p.m. – 5:10 p.m.	Teaching methodology	Dr. Peter Gray, Director of Academic Assessment, Faculty Enhancement Center, United States Naval Academy
5:10 p.m. – 5:30 p.m.	Curriculum development and course content	Dr. John E. Hopcroft, Professor, Computer Science Department, Cornell University
5:30 p.m. – 5:50 p.m.	Evaluation – students/faculty	Dr. Lynne McNamara, Deputy Executive Director, VEF Dr. Phuong Nguyen, Country Director, VEF
5:50 p.m. – 6:10 p.m.	Faculty development and advancement	Dr. Neal van Alfen, Dean, College of Agriculture and Environmental Sciences, University of California – Davis
6:10 p.m. – 6:30 p.m.	Research in undergraduate and graduate education	Dr. Isaac Silvera, Thomas Dudley Cabot Professor of the Natural Sciences, Lyman Laboratory of Physics, Harvard University
7:00 p.m.	Dinner	



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Friday, August 3

Discussion Groups		
8:45 a.m. – 9:00 a.m.	Charge to the groups	Dr. Ray Gamble, Director, Fellowships Office, The National Academies
9:00 a.m. – 12:00 p.m., with a 15 minute break at 10:30 a.m.	Breakout sessions	<p>Group 1: Teaching methodology Facilitator: Dr. Peter Gray</p> <p>Group 2: Curriculum development and course content Facilitator: Dr. John Hopcroft</p> <p>Group 3: Student and faculty evaluation Facilitators: Dr. Lynne McNamara, Dr. Phuong Nguyen</p> <p>Group 4: Faculty development and advancement Facilitator: Dr. Neal van Alfen</p> <p>Group 5: Research undergraduate and graduate education Facilitator: Dr. Issac Silvera</p>
12:00 p.m. – 1:00 p.m. 12:15 p.m. – 12:35 p.m.	Working lunch Presentation on/demonstration of application of VOCW to develop teaching materials	Selected member of VOCW Team
1:00 p.m. – 2:30 p.m.	Presentations, Q&A: Groups 1, 2, and 3	Each group has 30 minutes for presentation (20 minutes) and Q & A (10 minutes), led by Facilitators
2:30 p.m. – 2:45 p.m.	Tea break	
2:45 p.m. – 3:45 p.m.	Presentations, Q&A: Groups 4 and 5	Each group has 30 minutes for presentation (20 minutes) and Q & A (10 minutes), led by Facilitators.
3:45 p.m. – 5:00 p.m.	General discussion, future planning, including any joint projects with VEF, and wrap-up	<p>Prof. Dr. Banh Tien Long, Vice Minister, MOET</p> <p>Prof. Dr. Tran Thi Ha, Director, Higher Education Department, MOET</p> <p>Dr. Lynne McNamara, Deputy Executive Director, Vietnam Education Foundation (Facilitator)</p>
5:00 p.m. – 5:15 p.m.	Closing remarks	<p>Prof. Dr. Banh Tien Long, Vice Minister, MOET</p> <p>Dr. Vo Van Toi, Executive Director, VEF</p>
5:30 p.m. – 6:00 p.m.	Press conference	



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NOTES FOR THE PARTICIPANTS:

1. For optimal results, participants are strongly encouraged to read the two VEF reports in advance, which can be accessed at:

Undergraduate Education Report in Vietnamese:

http://home.vef.gov/download/Report_on_Undergrad_Educ_V.pdf

Undergraduate Education Report in English:

http://home.vef.gov/download/Report_on_Undergrad_Educ_E.pdf

Agricultural Education Report in Vietnamese:

http://home.vef.gov/download/Agricultural_Education_Report_V.pdf

Agricultural Education Report in English:

http://home.vef.gov/download/Agricultural_Education_Report_E.pdf

2. Your comments and discussions at the Conference will be summarized and published, along with the participants' list, to be sent to the participants.
3. Furthermore, participants are strongly encouraged to bring to the workshop an improvement plan of a course, program, department, and/or the overall institution related to any of the five discussion topics as mentioned above. The workshop will offer participants an excellent opportunity to refine the improvement plan(s) by gaining insightful comments and input from the U.S. experts and other Vietnamese educators.