

# BUILD-IT

## Building University-Industry Learning and Development through Innovation and Technology Alliance (BUILD-IT)

### ABET Forum: ABET Accreditation Value and Success Showcase

Friday, January 6, 2023

**Venue:** Industrial University of Ho Chi Minh City

**Presenters/Panelist:** Dr. Scott Danielson --- Arizona State University, Representatives from Vietnamese & BUILD-IT Partner Schools involved in ABET Accreditation

**Attendees:** University Leadership/Academic Leaders/Program Faculty Leads/Accreditation Teams/Quality Assurance Staff

**Expected Outcomes:** The forum brings together a national audience focused on implementing best practices for international recognition, e.g., ABET accreditation. This forum provides an introduction to a structured approach and key factors leading to successful ABET program accreditation. Increased capacity development of participants via keynote address and panel sessions highlighting Vietnamese successes in obtaining ABET accreditation. Proven models and key success factors will be highlighted, all within the Vietnamese context. The afternoon workshop provides guided exploration of necessary steps towards successful international recognition of programs.

**KPI and Results Matrix Links:** Directly supports Core Activity 2; KPI 3, 6, 10, 11

## Agenda

- 8:00 – 8:30 am **Arrival at physical site and networking/Registration and Sign-in**  
Poster Session Set-up (primary viewing at break and lunch)
- 8:30 – 8:45 am **Welcome Remarks**  
*Welcome to the Forum, introduction to its purpose and brief BUILD-IT Intro*
- **Mr. Timothy Ong**, Office Director, United States Agency for International Development (USAID)
  - Industrial University of Industry (IUH) Representative
  - ASU/BUILD-IT Representative
- 8:45 – 9:15 am **Keynote Speaker**  
*Brief overview of the nature of ABET evaluation, its value and benefits of ABET accreditation will lead into an overview of structured and successful process, tested by Vietnamese programs, leading to ABET accreditation.*  
**Dr. Scott Danielson**, ASU

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9:15 – 10:00 am **Program Panel – Focus on Success Factors**

*Panelists from Industrial University of Ho Chi Minh City, Lac Hong University, Hanoi University of Industry and Cao Thang Technical College will share the success factors in their path toward ABET accreditations.*

**Panelists:**

- **Dr. Nguyen Thanh Lam**, Vice Rector, Lac Hong University
- **Dr. Nguyen Huy Phuc**, Head of Office of Testing & Quality Assurance, Industrial University of Ho Chi Minh City
- **Ms. Ngo Thi Thanh Binh**, Deputy Director, Office of Science & Technology and International Cooperation, Cao Thang Technical College
- **Dr. Pham Van Thoan**, Deputy Head of Academic Affairs Department, Hanoi University of Industry

**Moderator: Dr. Scott Danielson**, ASU

10:00 – 10:30 am **Coffee and Tea Break – Poster Session**

*A poster exhibition highlighting key aspects of accreditation & preparation*

10:30 – 11:15 am **Program Panel – Why is ABET Accreditation Important to Vietnam and Industry?**

*A panel discussion for sharing viewpoints from Government, Industry and Academic representatives.*

**Panelists:**

- **Government Representative from MOET/MOIT/MOLISA/DOLISA**
- **Dr. Lam Thanh Hien**, Rector, Lac Hong University
- **Dr. Kieu Xuan Thuc**, Vice Rector, Hanoi University of Industry
- **Dr. Le Dinh Kha**, Rector, Cao Thang Technical College
- **Industry Representatives** (invited by ASU or IAB members from IUH/CTTC/LHU programs)

**Moderator: Assoc. Prof. Dr. Le Van Tan**, Vice Rector, Industrial University of Ho Chi Minh City

11:15 – 12:00 pm **Myth Busters**

**Panelists:**

- **Dr. Chau Minh Quang**, Vice Dean, Institute of International and Postgraduate Education, Industrial University of Ho Chi Minh City
- **Dr. Le Phuong Truong**, Head of Office Educational Testing and Quality Assurance, Lac Hong University
- **Mr. Nguyen Quoc Van**, Dean, Mechanical Faculty, Cao Thang Technical College

**Moderator: Prof. Dr. Vo Van Toi**, Vice-Provost for Life and Health Science, Engineering and Technology Development, International University - Vietnam National University, Ho Chi Minh City

12:00 – 12:15 pm **Summary Comments and Invitation to Afternoon**

12:15 – 1:30 pm **Lunch break**



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## Diving into ABET Accreditation: Structured Journey to Achieving International Accreditation

Best practices and lessons learned from Vietnamese universities into developing and implementing successful efforts for ABET accreditation.

### 1:45-2:45 pm Leadership's Involvement in Successful International Accreditation and Recognition

- **Dr. Nguyen Thanh Lam**, Vice Rector, Lac Hong University
- **Dr. Nguyen Huy Phuc**, Head of Office of Testing & Quality Assurance, Industrial University of Ho Chi Minh City
- **Ms. Ngo Thi Thanh Binh**, Deputy Director, Office of Science & Technology and International Cooperation, Cao Thang Technical College

Continued success in achieving and maintaining international recognition like ABET **requires** institutional leadership commitment and action. Beyond individual program accreditation and recognition, leadership may strive for a broader culture of quality improvement. Continuous quality improvement requires an organization/program to be constantly seeking ways to improve the educational environment and student learning.

Session facilitators will address their experiences and suggest best practices related to leadership's role in achieving successful international recognition and an institutional culture of quality improvement.

#### Topics will include:

- Key aspects of institutional leadership commitments and designation of roles
- Commitment of resources to attain the goal
- Holding programs accountable while encouraging their success
- Developing a culture of meaningful quality improvement—work that really leads to improvements using ABET-compliant processes

### 2:45-3:00 pm Break

### 3:00-4:00 pm Critical Tasks for Programs Working Towards International Accreditation by ABET

- **Dr. Chau Minh Quang**, Vice Dean, Institute of International and Postgraduate Education, Industrial University of Ho Chi Minh City
- **Dr. Le Phuong Truong**, Head of office Educational Testing and Quality Assurance, Lac Hong University
- **Dr. Pham Van Thoan**, Deputy Head of Academic Affairs Department, Hanoi University of Industry
- **Mr. Nguyen Quoc Van**, Dean, Mechanical Faculty, Cao Thang Technical College

This track focuses on key steps program leaders and lecturers must take for successful international accreditation by ABET. Session facilitators will address their experiences

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and suggest best practices related to the work a program must do for achieving successful international recognition by ABET.

**Topics will include:**

- Benchmarking program structure and contents – what topics and courses are in the program (especially important for ABET accreditation)
- Developing a focus on program quality and an efficient, effective and data informed processes to guide improvement of student learning
- Writing an effective self-assessment report (one of the most important elements for success)
- Efficient and effective stakeholder involvement