### Report of Student Attendance at International Academic Conference

**Name of the Person Reporting:** PHAN THI LOAN  
**Affiliation:** IPCS  

**Conference Time, Location:**  
July 21st – August 10th 2019  
Vienna, Austria

**Conference Name:**  
中文：  
英文： Green building solutions

**Presented Paper Title:**  
中文：  
英文： There are 11 modules with different topics related to green architectures and sustainable planning, including:  
- Sustainability in Building & Urban Planning  
- Principles of Passive house planning  
- Renewable Energies & Business Concepts  
- Project Work
The Green building solutions which started from 21th July to 10th August, 2019 was an intensive program which provides with the first-hand ecological knowledge and engineering expertise from fifteen Austrian universities and research institutes together with six international institutions bundled in a three-week program in the capital of energy efficient building: Vienna. Think sustainable, take care of your future - now

From Monday to Saturday in the whole summer school time which is officially from 21st July to 10th August 2019, I had 175 hours participating in lectures, discussions, interactive project activities, including hands-on demonstrations, workshops, and group projects. The schedule of class started from 9am and usually finish at 5pm or 6pm from Monday to Saturday.

From beginning, I was quite nervous because my humble knowledge of architecture and construction. However, before summer school, we needed to complete 3 great assignments related to 11 modules of this program. That helped me a lot to equip background and confidence before attending. Besides, this program included students from wide ranges of disciplines such as architecture, civil engineering, urban planning, environmental study and governance, etc. Therefore, in our project works, each individual could have their own contribution. I felt quite confident of sustainability assessment and urban planning aspects of my project work.

About study visits, we had 13 visits to different places, to specify:

24th July: Visit TU Vienna Plus-Plus-Energy Office Building
26th July: Visit BOKU TÜWI (Türkenwirt Student Services Building)
27th July: Visit Alterlaa Towers and LISI
29th July: Visit (tba) Green roofs, green walls and interior greening
31st July: Visit AIT labs / AIT Energybase
and Visit Private apartment renovated in PH-Standard (voluntarily)
1st August: Visit Spittelau District Heating Plant
5th August: Visit Lakeside City Aspern - Aspern IQ and city walk; and Lakeside City Aspern - OeAD GreenHouse / Pop-Up Dorms; and Baugruppe Aspern / HOHO

I highly recommend this summer school to IPCS students, especially for whom doing research related to urban planning, energy, green buildings/green cities. Although some contents are quite tough like construction ecology in the second week but for presentation and software using, there are many assistants who are available to support you.

Besides, Vienna is a very successful city for sustainable solutions in construction and urban planning, so along with theoretical classes, students have chances to visit successful buildings in reality. That is a great motivation for sustainable ideas for their own research in Taiwan and worldwide.

I have pdf files of all lectures of the Green building solutions program. Besides, I also had the project work with product being a design for a mixed-use building on the roof of an existing supermarket.
Some photos from Vienna summer school:

We had 51 students in total and the courses were based at University of Natural Resources and Life Sciences (BOKU); TU Wien.