



WETSKILLS WATER CHALLENGE - BEST CHALLENGE EVER !

“Rivers, ponds, lakes and streams-different names but all containing water”



DUTCH POLDER LANDSCAPE

“Be green like a pro by conserving H₂O”

By Merita Abdullahi- University of Mitrovica “Isa Boletini”, Food technology department, M.Sc. student

Water is essential to life, making its total economic value immeasurable. The breadth and diversity of these issues makes clear that collecting or generating information of good quality and developing analytic tools to use this information effectively will require a collective effort.

In general Wetskills programme has the intent to raise interest in developing innovative solutions for existing water issues. As well it has the content to bring together researchers and practitioners who are interested in exploration and development of new applications and services using a combination of the professional skills and practice.

I have experienced the energy and excitement of presenting and performing for the audiences and being part of an audience all surrounded by the high professional personalities. The workshop proportioned to me the possibility to meet colleagues and my participation will have a big impact on my new PhD research by creating new collaborations and networks. I felt very privileged to be in such beautiful place working in interesting problems.

We all brought up different points of view and collected / shared it all together in our so called “Wetskills dropbox” working on a common problem. I became aware of new findings and trends in my research area, discussed them with the finest professional water experts with superb facilities.

The organizers did a particularly good job selecting individuals and sub-topics for the group to work with over a week. The staff at the Wetskills programme facility for creating an excellent environment for this form of scientific workshop, was the best highlight ever!

I must acknowledge that was one of the most interesting workshops I participated since several years. With many interesting result presented, large number of which I did not know before, I learned from the new presentations and some powerful new techniques and exciting problems. It was an excellent programme and conference. I was updated on the current trends in my field knowing that it was a significant possibility for me originating from the interactions that we had during this workshop.

Our selfie group picture...different countries but the same smile and goals.

Selfie group picture with my friends: Vlora, Jeffery, Zhang Tingshuo, Qendresa and the supervisors Inge, Rick and Johan- the Wetskills manager.



The pitcher - all eyes on for a 2 minutes speech !

By Merita Abdullahi



COMING UP WITH SOLUTIONS

Different solutions to decrease the CO₂ emission

INTRODUCTION:

WML – Limburg drinking water company in the province of Limburg, has an internal carbon footprint of 35 million kg CO₂ per year.

By 2020 it has the intention to operate on a climate neutral basis when it comes to carbon emission that consist of energy used for the production and the water distribution.

CHALLENGE: Reducing WML's carbon footprint by finding new energy innovation methods to provide a new idea how to reduce in convenient form the amount of energy 10% less.

BENEFITS:

- Energy production from renewable source
- Implementation of an innovative technology
- Reduce CO₂ emissions

“ The aim of the Wetskills programme was to demonstrate the maturity and the effectiveness of technical solutions ”



“ I still remember how nervous I was during my presentation, not only because it was my first time speaking in front of an international audience, but mainly because I expected somebody to say: *Haven't you seen that article or that problem issue before ? There you could find the answer. What you have been talking about has been known for a long time !*

But my paranoids went wrong since I finished my presentation bang on time for 2 minutes and yeah, a very big strong applause congratulating my speech - our work ! “



My professional roundtable experiences at the resilient city leaders forum

By Merita Abdullahi University of Mitrovica "Isa Boletini", Food technology department, M.Sc.student

My professional experiences at the resilient city leaders forum in the roundtable as a reporter for the Integrated Solutions for a Circular Economy and Resilient Cities, was absolutely a great time for participating on it.

It was a great opportunity not to talk only about our own projects as a young water professionals, but also to promote and learn from leaders in the business world. From the brief time spent at the roundtable, it really provided a structured, safe way for attendees to learn about each other early in the conference

During it, I got a sense of the depth of interest in the topic of "Local organic nutrient cycles" telling more about the aggregation of local organic waste water flows which could assist and help the communities to deal with their problem while also creating vibrant local markets for fertilizer components.

I have seen casually mentioned topics evolve into completely sessions and as a reporter for the following series of questions. I had to take notes and summarize the most important conclusions per topic. Our aim was to conclude each roundtable theme in 5 most important key learning issues and conclusions and pointing it all in clear bullet points to be used in the plenary final closing.

At this conventional conference, I met a lot of people all around the world and learnt about each other mostly outside the programmed sessions. Hearing a little about each person present made it much easier to introduce yourself, your nationality and as well your professional

background with whom you share a particular interest. Regarding to this regular conference, I noticed that it implied a hierarchy of each participant expertise.

Another benefit from this participation was that often people who describe their experiences and what has been warming for me was to see how this discovery empowers these individuals. To discover that your peers value and admire your work in an area validates you professionally and personally.

Finally, asking every attendee to share at a roundtable has a profound effect. I've found that the simple act of starting a conference with structured group sharing provides a powerful model of interaction to attendees and create an intimate atmosphere that is a real prior to my professional background.



Acknowledgment

I wish to express my sincere gratitude to the officials and other staff members of the Wetskills programme who rendered their help during the period of our project work.

The completion of this participation programme could not been possible without the contributes of the head leadings, providing us with the guides for our framework.

Last but not the least, a debt of gratitude is also owed to Mr. Johan Oost the manager for pointing us toward the great support and chance given to us – the three participants from the Republic Of Kosovo. Many thanks again for all your assistance in planning and hosting the event !

I would recommend the programme for people looking for a breakthrough point because it will really help them enhance their career.

Best regards,

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