

# OKP Newsletter

July 2022



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# Lazy-hazy-crazy days of summer?

*July 2022, Delft*

Summer break has started for all students and teachers. Many of our partners are taking a well-deserved break from their academic duties. Others may take this time to grade exams, to update educational material or to work on research and publications. While temperatures are rising we hope everyone is able to cool off and relax. Let us start the new academic year, the last OKP year, with lots of energy and motivation. We hope that all academic institutions are able to resume their duties without pandemic restrictions for the first time in over 2 years. In any case, we will make the most out of the final months of the Orange Knowledge Programme.

This July edition contains two very special features. The first is on Equal Aqua: the Inclusive Water Institutions Platform. The second is on the citizen science efforts and resources of Tran Ngoc Huan, lecturer of HUNRE, one of our Vietnamese OKP partner. As always, we also share with you OKP news from the past months, including some publications and (planned) conferences, the outcomes of the mission of OKP partners Thom, Lindsey and Juliette, as well as the management visits of Thuyloi to the South of Vietnam. In the opportunities section you will find a very special map-making tool developed by MIMU in Myanmar, and the new SHARE Policy Dialogue 15. Enjoy the read!



# Editor's note

Dear readers,

July marks my final month working for TU Delft and hence for the OKP Vietnam and Myanmar projects. For over 2 years I have been drafting these OKP newsletters with much pleasure, reporting on the many great activities going on in these projects. Looking back on all these newsletters, I am so proud of what we have achieved together, and am sure we will continue to collaborate in the future. While I may no longer be able to call you my colleagues, I leave with friends, memories, and lessons learned from each of you. It's been a pleasure getting to know and working with you during my time in Hanoi and in Delft. Best of luck to you all! Keep in touch!

Warm regards, Juliette.



I will be starting my job at Royal HaskoningDHV in September. Want to stay in touch? Contact me at: [j.l.f.eulderink@gmail.com](mailto:j.l.f.eulderink@gmail.com)

For all other issues, please contact Lindsey Schwidder ([L.S.Schwidder@tudelft.nl](mailto:L.S.Schwidder@tudelft.nl))

# OKP Vietnam & Myanmar: News and (planned) activities

## Exhibition Mekong delta BK

As part of the Delta Urbanism program at TU Delft, researcher Silvie Tram Nguyen launched her exhibition, “Atlases across Dutch Delta practices in the Vietnam Mekong Delta from 1973 to 2022,” on June 17th. This exhibition was part of the “Redesigning Deltas” conference at TU Delft. The exhibition was followed by the Mekong Delta conference panel discussion. Congratulations on the exhibition, Silvie!



## Dr. Tung Dao returns to Vietnam

At the end of June, Dr. Tung Dao and his family returned to Vietnam. Tung Dao spent almost 6 years in Delft working on his PhD and other research. He will now continue his career as lecturer for the faculty of marine sciences at HUNRE.

## Thuyloi management and library visits

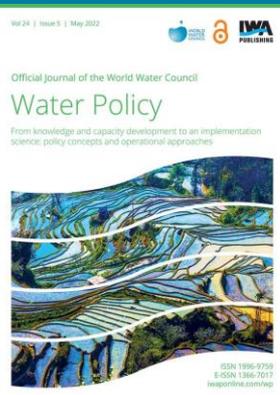
As part of institutional development output of OKP Vietnam, Thuyloi University management and library staff travelled to universities in Can Tho and Ho Chi Minh City. The staff had several strategy and management exchanges, as well as campus visits for inspiration. Thuyloi has plans to modernize the library in the coming year. They also have the ambition to climb the university rankings with their engineering programs as part of their long-term strategy.



You can find more information about collaboration on the TU Delft Vietnam website: <https://www.tudelft.nl/citg/vietnam/> and on the TU Delft Myanmar website: <https://www.tudelft.nl/myanmar/>

# OKP Vietnam & Myanmar: News and (planned) activities

## OKP Myanmar partners publish in Water Policy



In May of 2022, OKP Myanmar project partners Thom Bogaard, Nora van Cauwenbergh, Win Win Zin and Htike Htike published a paper in Water Policy. The paper, entitled “Supporting evidence-based decision-making: Capacity Building through Research” can be found and read [here](#). Congratulations to all authors!

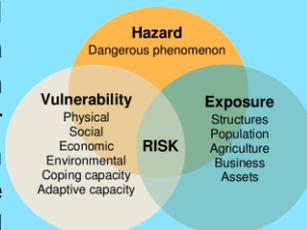
## Utrecht conference Yee Mon and Afia

On June 29<sup>th</sup>, OKP researchers Afia and Yee Mon (from Myanmar) joined Juliette on the Campus of the Utrecht University for the [TerraEnVision](#) Nature-Based Solutions conference. At the conference they joined plenary presentations and workshops on nature-based solutions to facilitate the transitions for living within the planetary boundaries!



## HUNRE International Conference: call for abstracts

In August of this year HUNRE will for the first time host an international conference on Technology in Natural Disaster Prevention and Risk Reduction with OKP support. They will focus on the application of advanced technologies in disaster risk management and prevention towards sustainable socio-economic development. You can read more and submit your abstracts [here](#)!



## TU Delft to support InNET on landslide early warning and response systems

In 2022 TU Delft will support InNET in developing training material for ministerial professionals with regards to landslide early warning- and response systems. The course is planned for November 2022.



You can find more information about collaboration on the TU Delft-Vietnam website: <https://www.tudelft.nl/citg/vietnam/> and on the TU Delft-Myanmar website: <https://www.tudelft.nl/myanmar/>

# OKP Vietnam & Myanmar: News and (planned) activities

## Myanmar country manager Nuffic visits TU Delft campus

OKP country manager Matthijs Landsmeer from Nuffic visited TU Delft at the beginning of June. The Myanmar resident researchers presented their research proposals and plans for capacity building to him. Afterwards, the group visited the water lab together with Dr. Thom Bogaard.



## HUNRE fieldwork sites in Ninh Binh and Hoa Binh to be developed

In 2022, TU Delft will support the faculty of water resources of HUNRE to develop fieldwork practice sites for the water management curriculum. After an initial scouting sites in Ninh Binh and Hoa Binh provinces were chosen. In the coming months the sites will be developed, equipment will be prepared and experiments and coursework will be designed for the students.



## World Bank publishes Climate and Development Report Vietnam

A new World Bank Group report proposes paths for Vietnam to address climate risks while sustaining robust economic growth. The World Bank Group's Country Climate and Development Report for Vietnam, published on July 1<sup>st</sup>, underscores the urgency of adaptation to climate change, combined with policies and public and private investments to reduce the carbon intensity of growth. You can read the full report (also in Vietnam) [here](#).



You can find more information about collaboration on the TU Delft-Vietnam website: <https://www.tudelft.nl/citg/vietnam/> and on the TU Delft-Myanmar website: <https://www.tudelft.nl/myanmar/>

# Mission recap: July 2022

From July 9<sup>th</sup> -14<sup>th</sup> OKP project partners Dr. Thom Bogaard, Lindsey Schwidder and Juliette Eulderink visited Vietnam. They worked with HUNRE on the development of the practice field sites for the water management curriculum.



Dr. Thom organized a workshop on innovative ways of monitoring water resources at both HUNRE and Thuyloi, explaining concepts such as tracer hydrology and eDNA.



Furthermore the project team met the new vice-rector of HUNRE, Ms. Trinh. The partners made exciting plans for the final project year with both universities and InNET, including trainings on landslides, management exchange trips and research collaborations in the Red River and Mekong deltas.

# Introducing Equal Aqua: The Inclusive Water Institutions Platform



The Equal Aqua (EA) is a collaborative platform that aims to deepen the dialogue on gender diversity and inclusion in water sector jobs by connecting utilities, associations, representatives from the private sector, academia and local and international organizations and benchmarking gender inclusion in water organizations.



[Check out the platform](#)

## The platform & resources:

A screenshot of a web browser displaying a page from The World Bank. The page title is "Equal Aqua: Inclusive Water Institutions Platform". The navigation bar includes "THE WORLD BANK", "WHO WE ARE", "WHAT WE DO", "WHERE WE WORK", "UNDERSTANDING POVERTY", "WORK WITH US", and "COVID-19". The main content area features a video player with the title "GETTING TO EQUAL IN WATER: How to Improve Gender..." and a "RELATED" section with links for "Introduction", "Partners", "Resources", and "Learning and Events".

## The platform partners:

A grid of logos for the platform's partners, including: aysa, American Water Works Association, Water &amp; Power Research Institute, sabesp, UKT, COMPANA, BRASOV, xylem, UTS, African Women Sanitation Professionals Network, Global Water Partnership, IAWD, International Association of Water Service Companies in the Danube River Catchment Area, Sida, WaterAid, WATER YOUTH NETWORK, USAID, WSUP, Water &amp; Sanitation for the Urban Poor, and THE WORLD BANK.

# Huan's Citizen Science Resources

Contact Huan at:  
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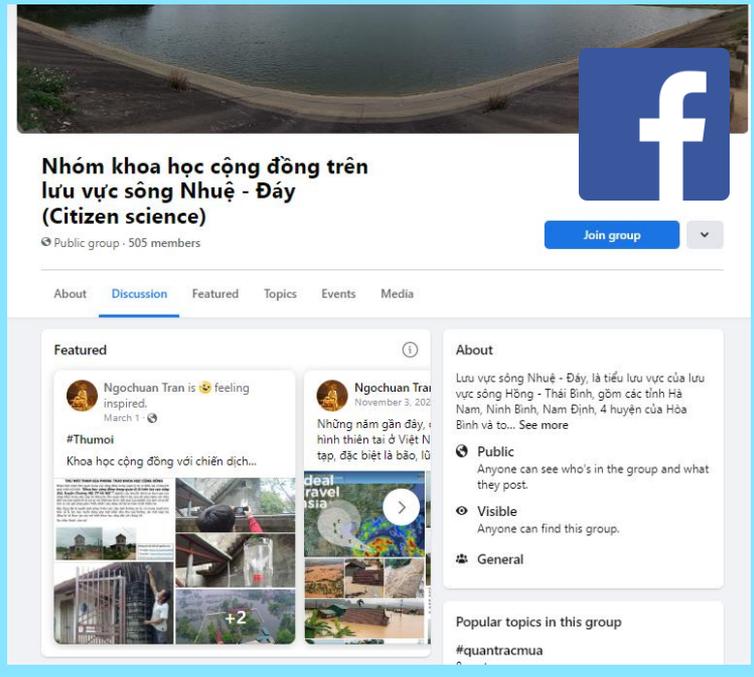
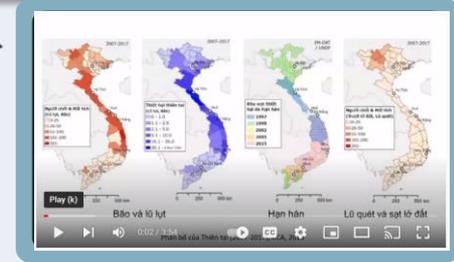
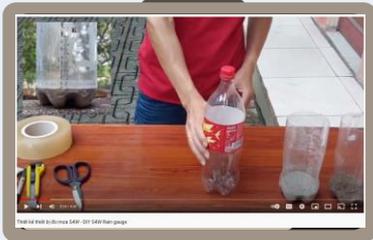
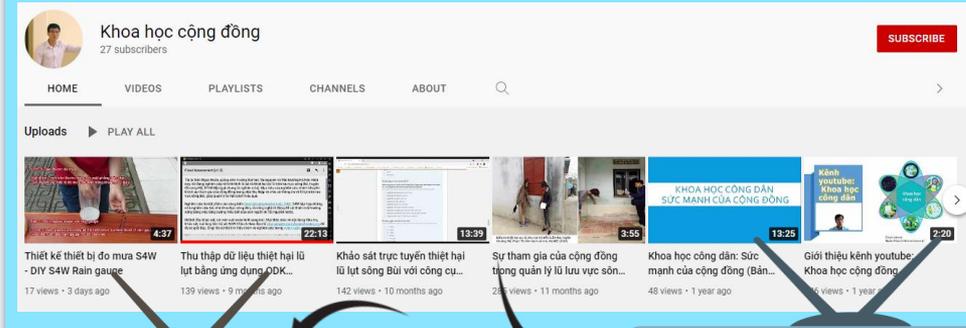
For his PhD research, Tran Ngoc Huan of HUNRE aims to use remote sensing, modeling in situ data in combination with citizen science data, to assess flood damages in the Bui River basin. He set up a Citizen Science campaign where citizens of his study area measure rainfall using plastic bottle rain gauges and the [SmartPhones4Water](#) app. He shares his methods, results and lessons learned on YouTube and Facebook. Check out his resources!

More on Huan's PhD research and method can be read [here](#)

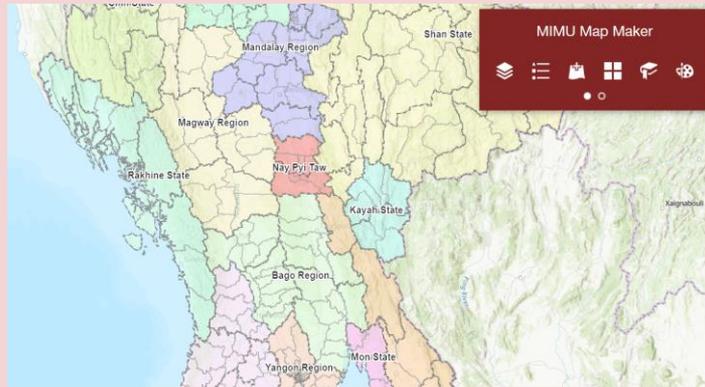


Huan's Facebook group: click [here](#)

Huan's YouTube channel: click [here](#)



# Opportunities



## MIMU Map Maker

MIMU's Map Maker is an accessible platform to create customized maps of (parts of) Myanmar using available spatial layers alongside your own data to support the basic mapping needs of humanitarian and development agencies.

[Check the tool out!](#)

A banner for the SHARE Policy Dialogue 15 event. The banner features a blue background with a globe icon on the right side. The globe is surrounded by various icons representing education, technology, and sustainability. The text 'Envisioning the Future of a Common Higher Education Space in Southeast Asia' is prominently displayed in white. Below this, the event title 'SHARE Policy Dialogue 15' and dates '27-28 July 2022' are listed. The banner also includes logos for the European Union, the Ministry of Education and Training of Vietnam, the ASEAN University Network, and UNESCO. The text 'Supported by the European Union' and 'EU-ASEAN' is visible at the bottom left.

## SHARE 15th Policy Dialogue

The theme of Policy Dialogue 15 is 'Envisioning the Future of a Common Higher Education Space in Southeast Asia'. The two-day discussion will explore how innovations and initiatives contribute to the digital transformation of higher education in Southeast Asia. It takes place in Hanoi!

You can register for the event online via [bit.ly/SHAREPD15](https://bit.ly/SHAREPD15)

# Thank you Juliette!

On behalf of the TU Delft team and all our Vietnamese and Myanmar friends and colleagues, this last edition of the newsletter cannot go without a very big thank you to Juliette!

For the past years she has worked so well and hard on both OKP projects. Due to her knowledge, dedication and passion, we were able to achieve even more than we imagined, even despite COVID19. For this we would like to express our sincere gratitude and compliments.

For me personally, it was always a great pleasure to work with Juliette. She was so well-organized, quick and accurate but foremost eager to learn, trustworthy and in between all the hard work – there was always time for a drink and some jokes! It goes without saying that I will miss you, but I am sure we will work together again in the future.

Wishing you all the best, also on behalf of the TU Delft staff and students that had the pleasure to work with you!

Lindsey

