



**INTEGRATED DROUGHT  
MANAGEMENT PROGRAMME**



WORLD  
METEOROLOGICAL  
ORGANIZATION



Global Water  
Partnership

Integrated Drought Management  
Programme  
**Community of Practice**  
*Progress so far*

Sabina Bokal  
IDMP TSU, GWP CEE

# Building on existing IDMP community of partners

**IDMP Help Desk**  
**[www.droughtmanagement.info](http://www.droughtmanagement.info)**



**ASK**

Ask for assistance on integrated drought management



**FIND**

Find knowledge resources on integrated drought management

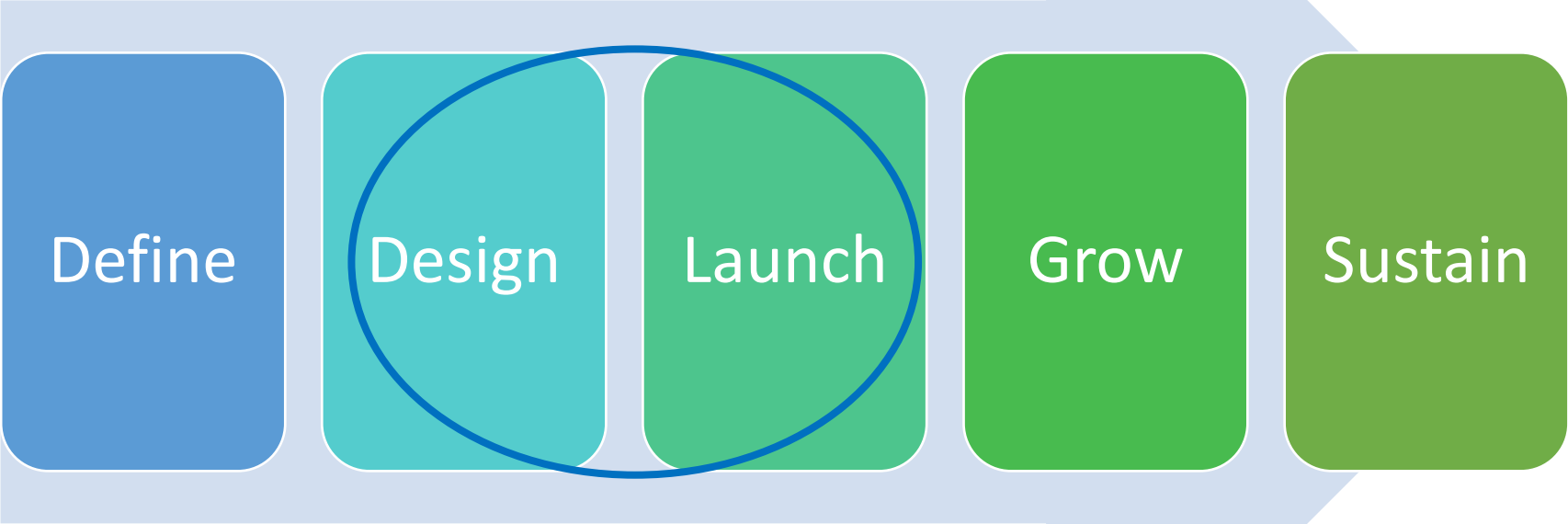


**CONNECT**

Join our Community of Practice to **CONNECT** with our partners and other drought experts, practitioners and stakeholders.

**IDMP  
Community of  
Practice**

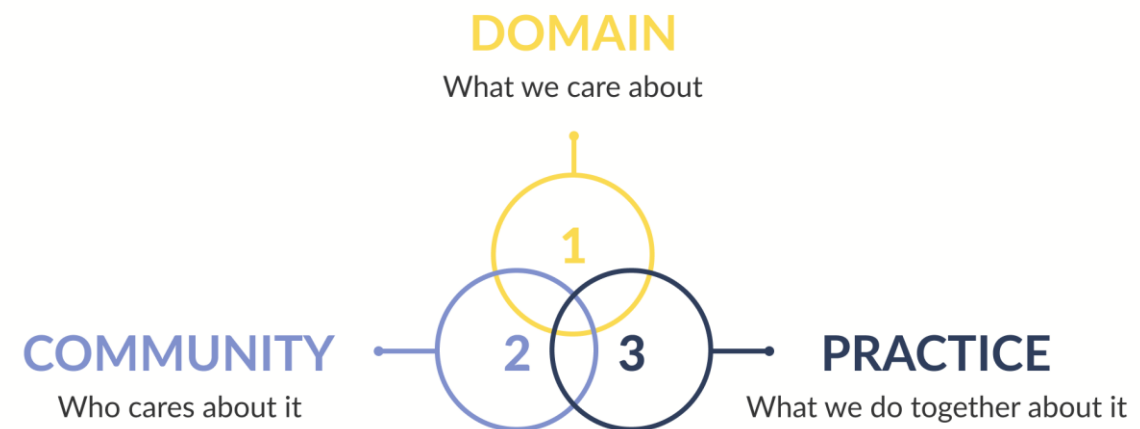
# Community of Practice: Phases



# Purpose of the IDMP Community

**Main goal of the CoP** is to engage drought experts, practitioners and other stakeholders from different sectors and levels to discuss, exchange knowledge and experiences, establish synergies with other organizations and learn about the integrated approaches for drought management.

**Wider promotion** of the IDM approach, **increased capacities, enhanced intersectoral cooperation** and **new projects/activities** which will further implement the three-pillar approach.



<https://scaledagileframework.com/communities-of-practice/>



# Objectives of IDMP Community

- Encourage **networking** among experts and practitioners by exchanging knowledge, experiences on specific issues related to drought management (e.g. south-south cooperation).
- Encourages **dialogue and collaboration** as a means to inform and accelerate the development and use of effective drought tools.
- Reduce the gap among the experts and practitioners by **showcasing implementation examples** (mitigation measures, drought plans, etc.) and discuss the main implementation challenges.
- **Sharing the news, events, good examples, case studies and projects** from different regions and contexts.
- Create a space to identify **new topics of research, connecting individuals** from around the world and allowing them to work together on topics of similar interest.
- **Raising awareness** about the relevance, past and potential future impacts of water scarcity and droughts.
- **Enhance exchanges of good practices** in drought management.

# Roles – Moderators

- **Community manager – Sabina Bokal (GWP/WMO)**
- **Content manager – Valentin Aich (GWP/WMO)**
- **Technical Expert - Mario Lamban (GWPO)**
- **Knowledge Management Advisor – Gergana Majercakova (GWPO)**
- **Communications Advisor - Sheilla Baldeon (WMO)**



World Bank

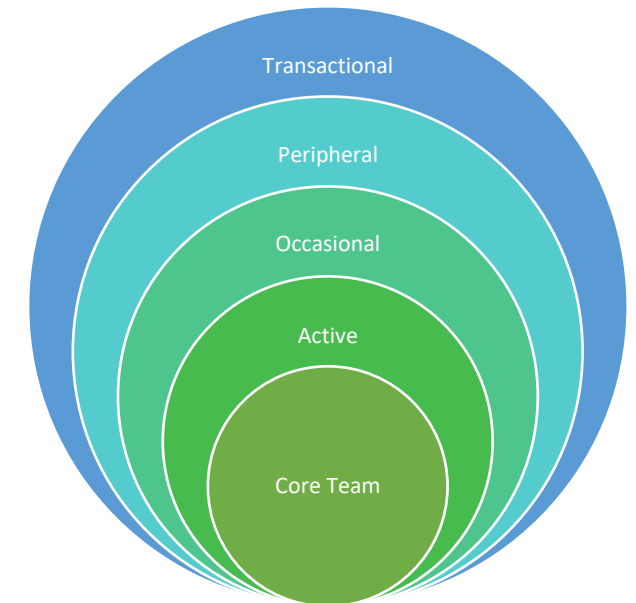
# Roles – Core team

Core group members will keep the community active and will participate in the development of the community content

After definitions of the topics, each topic should have 2-4 members with rotating leading role (e.g. every 4 months) that should take 2-6 hours to month.

List of people?

*Different member types*



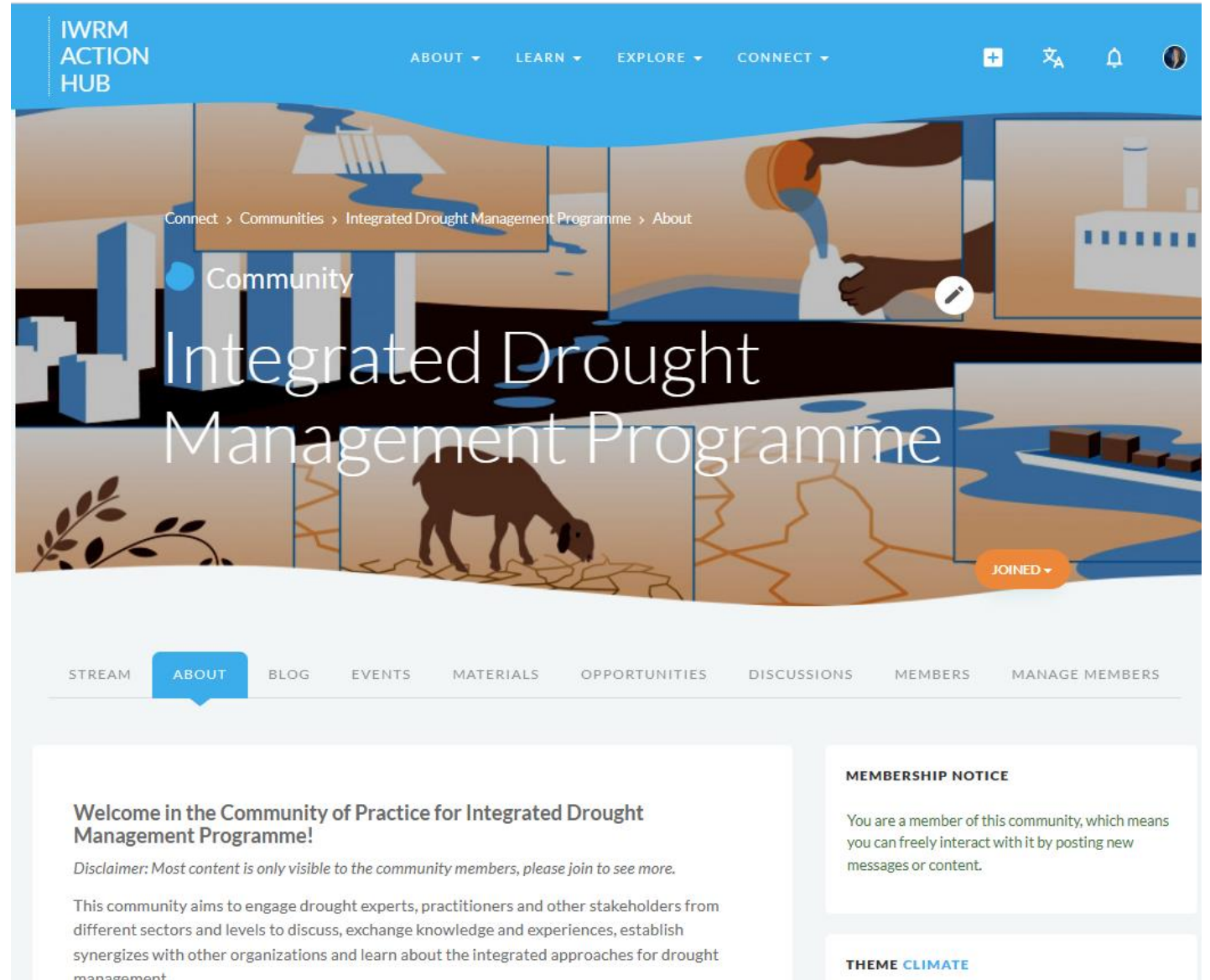
<https://scaledagileframework.com/communities-of-practice/>

# Community is already live

Step 1: Register to IWRM action hub: <https://iwrmactionhub.org/user/register>

Step 2: Confirm the registration via email received (check spam).

Step 3: Go to IDMP Community ([Integrated Drought Management Programme \(iwrmactionhub.org\)](https://iwrmactionhub.org)) and click “**request to join**” button.



The screenshot displays the IWRM Action Hub website. The top navigation bar includes 'IWRM ACTION HUB' and menu items: 'ABOUT', 'LEARN', 'EXPLORE', and 'CONNECT'. A secondary navigation path reads 'Connect > Communities > Integrated Drought Management Programme > About'. The main heading is 'Community Integrated Drought Management Programme'. Below this, a navigation menu features 'STREAM', 'ABOUT' (highlighted), 'BLOG', 'EVENTS', 'MATERIALS', 'OPPORTUNITIES', 'DISCUSSIONS', 'MEMBERS', and 'MANAGE MEMBERS'. The main content area contains a welcome message: 'Welcome in the Community of Practice for Integrated Drought Management Programme!' followed by a disclaimer: 'Disclaimer: Most content is only visible to the community members, please join to see more.' Below the disclaimer, a paragraph states: 'This community aims to engage drought experts, practitioners and other stakeholders from different sectors and levels to discuss, exchange knowledge and experiences, establish synergizes with other organizations and learn about the integrated approaches for drought management.' On the right side, there is a 'MEMBERSHIP NOTICE' section stating: 'You are a member of this community, which means you can freely interact with it by posting new messages or content.' At the bottom right, there is a 'THEME CLIMATE' section.



# Integrated Drought Management Programme

- Sharing interesting news from other websites
- Place for partners to share their project (similar to Virtual Exchange, Marketplace)
- Reports from international congresses and conferences (e.g. UNCCD COP, WMO Congress, tba..) - after an event
- Other blogs produced by community members

STREAM ABOUT **BLOG** EVENTS MATERIALS OPPORTUNITIES DISCUSSIONS MEMBERS MANAGE MEMBERS

No blog posts in this community yet.

New Blog

## MEMBERSHIP NOTICE

You are a member of this community, which means you can freely interact with it by posting new messages or content.



# Integrated Drought Management Programme

- Webinars / Virtual Exchange (with focus on relevant drought related topic)
- Coffee talks
- Interview with an expert
- Online survey

STREAM

ABOUT

BLOG

EVENTS

MATERIALS

OPPORTUNITIES

DISCUSSIONS

MEMBERS

MANAGE MEMBERS

World Water Week  
is a meeting place  
for action



WORLD  
METEOROLOGICAL  
ORGANIZATION

CONFERENCE

## World Water Week 2023

20 Aug '23 - 24 Aug '23

Stockholm and Online

Integrated Drought Management Programme



INTEGRATED DROUGHT  
MANAGEMENT PROGRAMME

### MEMBERSHIP NOTICE

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Global Water  
Partnership

Community

# Integrated Drought Management Programme

STREAM ABOUT BLOG EVENTS MATERIALS OPPORTUNITIES

OFFICIAL DOCUMENT

Handbook of Drought Indicators and Indices

29 Jun 2023 • Sheilla Baldeon

MEMBERSHIP NOTICE

You are a member of this community. You can freely interact with it by posting new content.  Global Water Partnership

- Newsletter (all posts from Blogs, Events, Materials, Opportunities and Discussion gathered and send around via e-mail)
- New articles and reports produced by members
- Existing reports and studies produced by the members of the community (e.g. new publications, interesting deliverables from projects related to drought) - materials are uploaded simultaneously with blogs, events or discussions on that topic
- Existing scientific books and articles produced by members of the community
- Sharing links to relevant projects' platforms and websites.

- Calls to CoP members to present their work (e.g., a call for case studies to be presented in the toolbox, a call to prepare a webinar)
- Sharing announcements of expert and scientific conferences
- Announcement of international calls/tenders concerning drought
- Announcements of job opportunities, PhD, postdoc studies related to drought

# Drought Management Programme

JOINED ▾

OPPORTUNITIES

DISCUSSIONS

MEMBERS

MANAGE MEMBERS

ONLINE COURSE

INTEGRATED DROUGHT MANAGEMENT MONITORING AND EARLY WARNING



OPPORTUNITY

## Integrated Drought Management online course: Monitoring and Early Warning

Integrated Drought Management Programme  
Training/courses



New Opportunity

### MEMBERSHIP NOTICE

You are a member of this community, which means you can freely interact with it by posting messages or content





# Integrated Drought Programme

- Opening new discussions by CoP managers (e.g., drought impacts collection, drought policies)
- Opening discussions after CoP events to continue communication
- Discussions related to announced opportunities and uploaded materials
- Other discussions launched by CoP members

OPPORTUNITIES

DISCUSSIONS

MEMBERS

MANAGE MEMBERS

JOINED ▾

DISCUSSION

Welcome and invitation to introduce yourself!

Integrated Drought Management Programme



INTEGRATED DROUGHT  
MANAGEMENT PROGRAMME

New Discussion

## MEMBERSHIP NOTICE

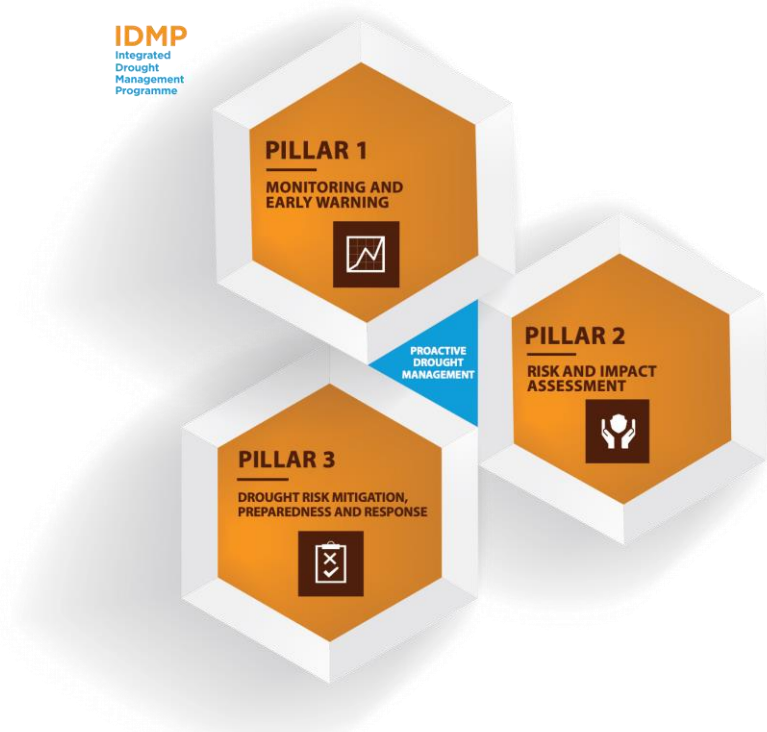
You are a member of this community which means you can freely interact with it by posting messages or content.

Global Water Partnership



# Topics

First, to integrate existing work streams into the CoP, e.g. the impact reporting group or the ET Drought, Draught Resilience +10 preparation, ...



## Some suggestions from core team:

- Early warning system
- Drought impact monitoring
- Drought impacts on different sectors – agriculture, forestry, water management, ecosystems
- Mitigation actions, how to be prepared?
- Drought management in transboundary basins.
- Drought management – mechanisms and responses during and after drought
- Drought in the Anthropocene research
- Headlines, maps and images of heat waves, wildfires, flooding, etc. How do these current events relate to drought risk?
- Graphs of ocean temperatures and ice extents. What does the developing El Niño–Southern Oscillation (ENSO) mean for drought risk in different parts of the world?
- Actions by groups such as Extinction Rebellion and Just Stop Oil. What is our role as scientists or practitioners in relation to this activism?

# Timeline and next steps

- Launch
- Promotion by all members of the CoP
- Focus group meeting with the core team – prepare and discuss activity plan

	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23
<b>BLOG</b>	Monthly post - sharing interesting news from other websites (see LinkedIn group Treatment Wetlands and nature-based solutions) presenting OPTAIN project	Monthly post - sharing interesting news from other websites (see LinkedIn group Treatment Wetlands and nature-based solutions) Report from the IWA World Water Congress	Monthly post - sharing interesting news from other websites (see LinkedIn group Treatment Wetlands and nature-based solutions) Report from the 17th IWA International conference on wetland systems for water pollution control	Monthly post - sharing interesting news from other websites (see LinkedIn group Treatment Wetlands and nature-based solutions) Presenting COST circular city e-course	Monthly post - sharing interesting news from other websites (see LinkedIn group Treatment Wetlands and nature-based solutions) How much EU is investing into NBS?
<b>EVENTS</b>		Webinar on NBS for wastewater treatment Online survey: awareness on NBS and gaps in	Coffee talks on NBS in cities - presenting real scale systems Online presentation of relevant calls Kick-off event	Presentations/coffee talks on selected case studies on wastewater reuse Online survey: diversity of NBS	Interview with an expert: Fabio Masi, Iridra Ltd. (TBC) webinar/coffee talk
<b>MATERIALS</b>	Presentation and link to Natural water retention measures SS TF report: Wastewater collection, treatment, and reuse in rural areas of Central and Eastern Europe Extensive technologies for wastewater treatment	Newsletter IWA book nature-based solutions for wastewater treatment	Papers generated by COST Circular City action	Links to relevant EU project platforms and tools on NBS	
<b>OPPORTUNITIES</b>			Announcements of expert conferences Announcements of relevant conferences	Enrole in existing COST circular city e-course Announcement of EU and other international calls/tenders concerning NBS	Invitation to enrol in aquaponics e-course Announcements of job opportunities on NBS, PhD, postdoc studies
<b>DISCUSSIONS</b>		Members can post interests in business cooperation, search for consultants etc. Discharge limits for wastewater treatment in rural areas - experience from different countries	Implementation of EU regulation on wastewater reuse	Integration of NBS into national strategies	

	Core group members	BLOG	EVENTS	MATERIALS	OPPORTUNITIES	DISCUSSIONS
<b>EXPERT COMMUNITY</b>	<b>Droughts and floods</b> Anna Smetanova	presenting OPTAIN project LIFE GoodWater - report from conference?	webinar/coffee talk - topic related to actual situation on drought? ask the expert - followed by webinar Interview with the expert - NBS as flood retention measures	Presentation and link to Natural water retention measures presenting Integrated drought management programme LIFE GoodWater IP	Call for case studies on NBS in drought and flood management.	
	<b>Sustainable sanitation and water reuse</b> Darja Istenic	Report from the 17th IWA International conference on wetland systems for water pollution control	Webinar on NBS for wastewater treatment Presentations/coffee talks on selected case studies on wastewater reuse Interview with an expert: Fabio Masi, Iridra Ltd. (TBC)	SS TF report: Wastewater collection, treatment, and reuse in rural areas of Central and Eastern Europe IWA book nature-based solutions for wastewater treatment Extensive technologies for wastewater treatment	a call for case studies on wastewater reuse - contribute your case study Announcements of expert conferences	Implementation of EU regulation on wastewater reuse Discharge limits for wastewater treatment in rural areas - experience from different countries
	<b>NBS in cities</b> Rosio	Presenting COST circular city e-course	Coffee talks on NBS in cities - presenting real scale systems Interview with an expert: TBD	Papers generated by COST Circular City action	a call for case studies on NBS in cities - contribute your case study Enrole in existing COST circular city e-course Elaboration of new and updated online course	
<b>SS-SECTORIAL COMMUNITY</b>	All	Monthly post - sharing interesting news from other websites (see LinkedIn group Treatment Wetlands and nature-based solutions)	Kick-off event Online survey: awareness on NBS and gaps in implementation Online survey: diversity of NBS Presentation of selected NBS platforms and tools: EdCinNet Presentation of selected NBS platforms and tools: EdCinNet	Newsletter (tbc) Links to relevant EU project platforms and tools on NBS implementation	Photo competition: xx Announcements of relevant conferences Invitation to enrol in aquaponics e-course Announcements of summer schools from different networks	Integration of NBS into national strategies

# Next step: GROW

## → Moderators:

- Maintain momentum with core team and members
- Carry out community building activities (initiating and sustaining discussions, events...)
- Spur member participation (for example via individual outreach to members)
- Invite and onboard new members (help them feel welcome and help them connect with others)
- Continue measuring, testing, adjusting



<https://worksmartertogether.ucd.ie/what-is-a-community-of-practice/>

## → Core team and already joined members:

Active participation, co-creation!

# Join IDMP CoP

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- Step 4: Our moderators will shortly accept your request and you can then check information, post new materials and communicate with other members.

Connect > Communities > Integrated Drought Management Programme > About

Community

# Integrated Drought Management Programme

**Thank you!**