



# Indo-Pacific Plastics Innovation Network

## Info Session

### IPPIN Incubator 2025



Australian Government

**CSIRO**

Australia's National  
Science Agency

Indo-Pacific Plastics Innovation Network

# CHAPTER MANAGERS



**Fellya Zumarnis**

**CSIRO**

*IPPIN Chapter Manager  
(Indonesia)*



**Thaneeya (Gib)  
Kitcharoenpaiboon**

**CSIRO**

*IPPIN Chapter Manager  
(Thailand)*

# COUNTRY MANAGERS



**Renni Widya**

**SecondMuse**

*Country Manager (Indonesia)*



**Ngan Ho**

**SecondMuse**

*Country Manager (Vietnam)*



**Pakpoom Tanthaprabha**

**SecondMuse**

*Country Manager (Thailand)*

# Australia's national science agency

State-of-the-art national research infrastructure

Australia's innovation catalyst

Nurturing and enabling the national innovation and commercialisation ecosystem

697

Patent families

\$1B+

Total market capitalisation of portfolio companies

2,400 partners

Turning science into solutions with industry, government and research collaborators

\$4.5B+ a year

Value delivered to the Australian economy through our science and technology

6,300 dedicated people

Across the world including Australia, Singapore, Indonesia, Vietnam, US, Chile and France

497

Active licenses

170+

Start-up companies from CSIRO science and technology

150k school students

Delivering STEM education programs to equip Australia's future workforce

53 sites

One of the world's largest multidisciplinary science and technology organisations

# IPPIN Overview

# About IPPIN

The Indo-Pacific Plastic Innovation Network (IPPIN) is a collaborative regional network of Chapters designed to bridge the gap between research, entrepreneurship, and investment **to address regional plastic waste**.

Established in 2020, to help realise CSIRO's Ending Plastic Waste Mission, the program is spearheaded by CSIRO through the Mission co-investment fund and co-funded by the Department of Foreign Affairs and Trade (DFAT). IPPIN is delivered in close partnership with government counterparts in Indonesia, Thailand, and Vietnam and is supported by industry and academia partners in these countries.

**Recognising plastic waste's systemic complexity**, IPPIN's regional approach connects CSIRO researchers globally, facilitates funding for multi-country initiatives, and fosters knowledge sharing across borders, enabling promising ventures to tap into larger markets.

# Building a regional network

The **Indo-Pacific Plastics Innovation Network (IPPIN)** is the overarching network which hosts numerous **Plastics Innovation Chapters** and **Proto Chapters**.



## Indo-Pacific Plastics Innovation Network

IPPIN connects stakeholders, initiatives and resources across the Indo-Pacific to build maximum impact at a regional level.



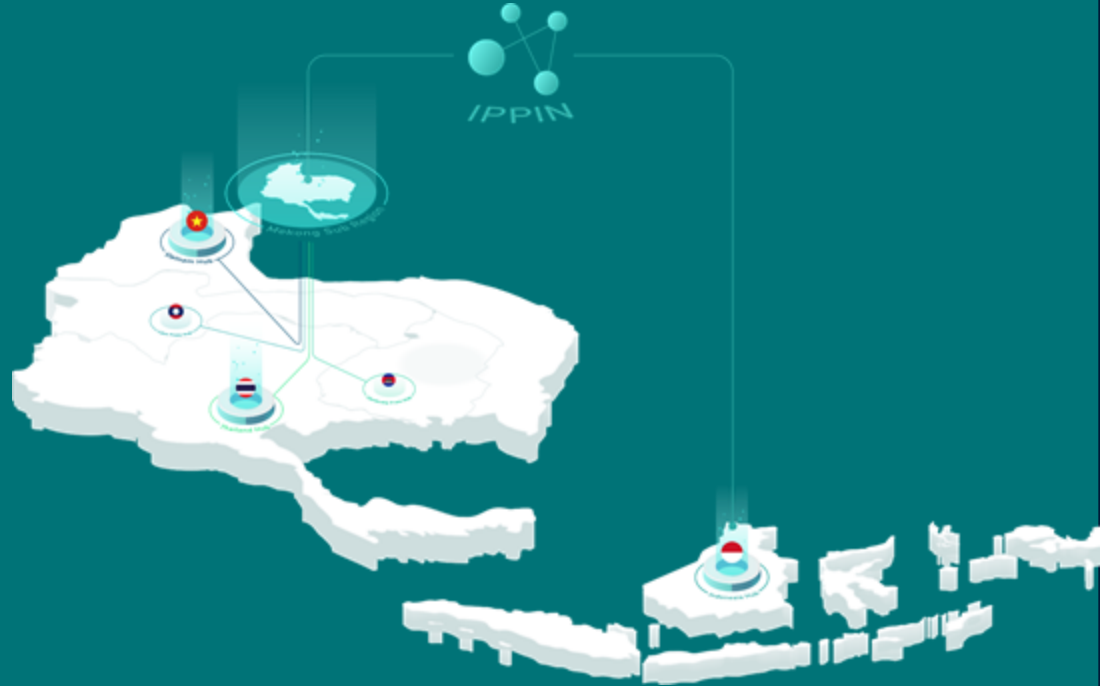
## Plastics Innovation Chapters in Indonesia, Vietnam, Thailand

Flagship Chapters servicing a country and building up local innovation and entrepreneurship to identify, initiate, build and grow solutions that shift the dial on plastic waste.



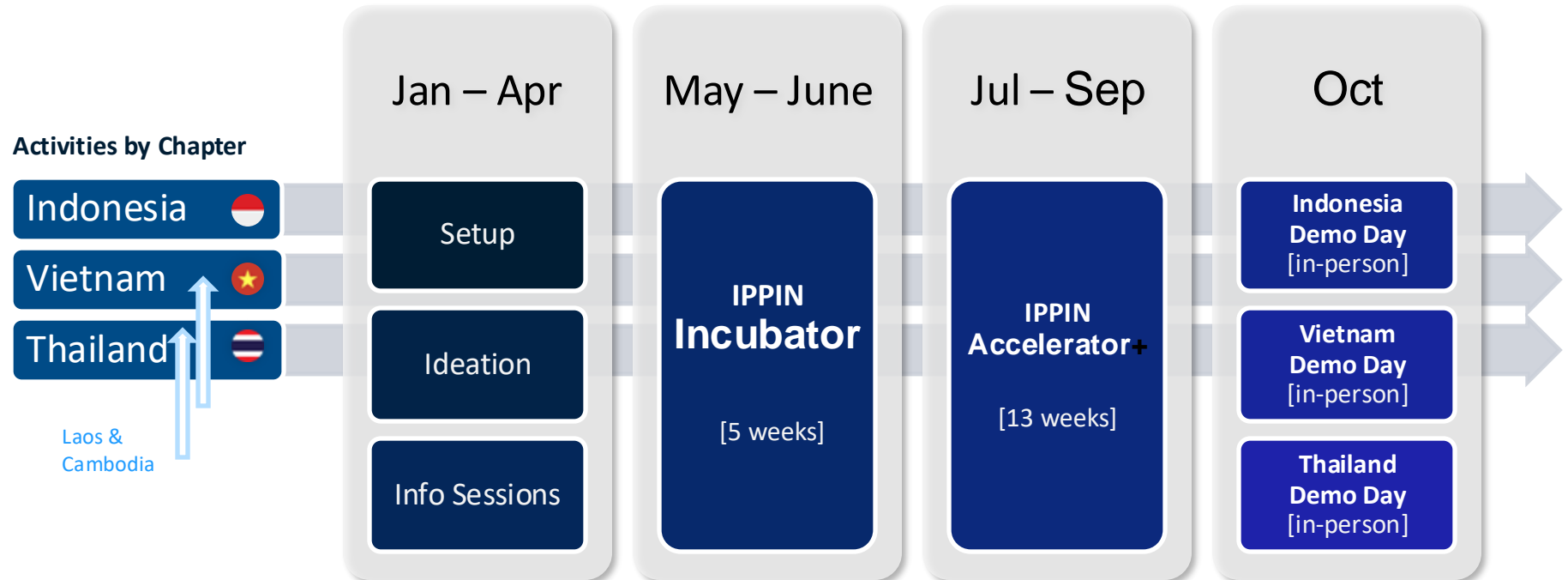
## Laos & Cambodia

Emerging initiatives with potential to scale into long-term Chapters by activating local stakeholder groups, understanding the current context and finding long-term strategic partners.



# 2025 PROGRAM TIMELINE

## Supporting 'Seed to Scale' Innovation





# Plastics Innovation in Action



## CURRENT ACHIEVEMENTS:



**~\$1.5m (AUD)**

IPPIN funding distributed to start-ups & SMEs



**~\$5m (AUD)**

total investment pool unlocked for scale-ups



**~3000**

People engaged to date in program activities



**~\$15m (AUD)**

Invested across IPPIN chapters



**132 teams**

Graduated from IPPIN's innovation programs



**Network**

Fostering participation in 6 different languages

# What the Innovators say about IPPIN programs

Indo-Pacific **Plastics Innovation** Network

“What sets IPPIN apart is the combination of training, seed grants, and impactful networking, all of which are rarely offered by other providers.”

**Olin Thakur**  
**Plantic Cambodia**





# About IPPIN Incubator

## Five weeks of learning

Focusing on refining the product-market fit of your plastic waste solutions through a user-problem approach, you will learn the fundamentals that can transform your solution from an idea to a business.

## Guided and immersive

Receive weekly learning sessions complemented by 1:1 coaching from industry professionals in a safe and supportive space, with the opportunity to fast-track your solution to the Accelerator+.

## Cross-cultural networks

Enhance your understanding of regional plastic problems and explore opportunities to collaborate and partner with peers across Indonesia, Thailand, Vietnam, Laos and Cambodia.

Indo-Pacific Plastics  
Innovation Network

# IPPIN Incubator 2025 Key Dates



**IPPIN Accelerator+ from July – September 2025**

# Eligibility

## Individuals and teams with ideas

The IPPIN Incubator is for idea-stage start-ups, research teams, Small to Medium Enterprises (SMEs), and other stakeholders looking to refine their ideas, projects, or solutions. Multi-lateral teams are encouraged!

## Solutions that address the plastics problem

The IPPIN Incubator wants to hear how your solution can address the **program's challenge statements**:

1. Sustainable alternatives which outperform existing plastics
2. Improving plastics innovation and capturing value beyond first use, to develop lasting circular solutions
3. Empower decision-making through reliable and accessible information
4. Innovative Solutions for Low-Value Plastic Waste in Vietnam

## Meets the needs of the Indo-Pacific

The IPPIN Incubator is taking place virtually in Indonesia, Thailand, and Vietnam. Innovators need to choose the most suitable market and/or context for where their idea best fits.

# Evaluation Criteria

## Problem identification 20%

Applicant understands the problem identified and has done sufficient research to determine the issue.

## Solution design 20%

Applicant is able to articulate their solution, including its design and development, and can exemplify how the solution will address the identified problem.

## User-problem fit 15%

Applicant has defined their target customers and can demonstrate their user-product fit.

## Social impact 30%

The applicant can elaborate on the social and environmental impacts of their solution, including GEDSI considerations and outcomes, and aims to maximize the potential impact of the solution and to reduce and/or mitigate any negative social and environmental impact.

## Team capabilities and motivations 15%

Applicant can show that they have the potential and interest to develop a transformative solution.

# Application Process

Submissions must  
be made through  
Award Force by  
11 April 2025,  
11.59pm (GMT+7)

01

Go on to [ippin.org/incubator](http://ippin.org/incubator) and click into the 'Apply now' button. This will re-direct you to the Award Force platform where the application form is hosted.

02

Create an account to start your application, or log in if you already have an account. This will bring you to the application form.

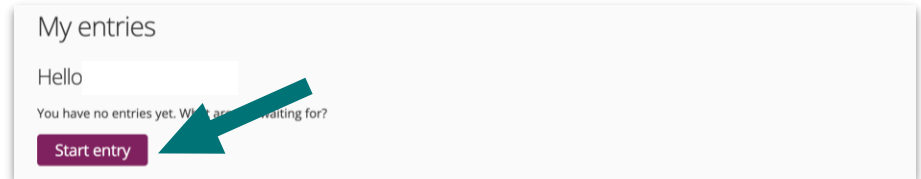
The screenshot shows the login/register page for the Indo-Pacific Plastics Innovation Network. The header includes the network name and its support by the Australian Government and CSIRO. The main content area has a 'Log in or register' section with an input field for 'Email or mobile' and a 'Continue' button. A dark blue sidebar on the right contains the text: 'Indo-Pacific Plastics Innovation Network Start here Incubator Program Applications are now open'. A teal arrow points to the 'Continue' button.

# Application Process

Submissions must be made through Award Force by 11 April 2025, 11.59pm (GMT+7)

03

After logging in, scroll down the page until you see a 'Start entry' button. Click in to access the application form.



My entries

Hello

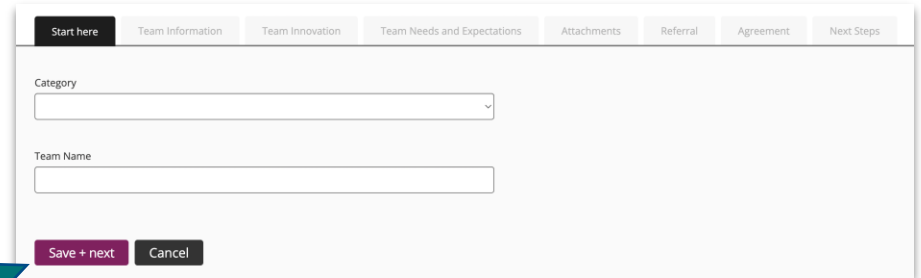
You have no entries yet. What are you waiting for?

[Start entry](#)

A teal arrow points to the 'Start entry' button.

04

Select the market/context best fit your solution from the 'Category' field and input a 'Team Name'. Click on the 'Save + next' button to proceed to the remaining form.



Start here | Team Information | Team Innovation | Team Needs and Expectations | Attachments | Referral | Agreement | Next Steps

Category

Team Name

[Save + next](#) [Cancel](#)

A teal arrow points to the 'Save + next' button.

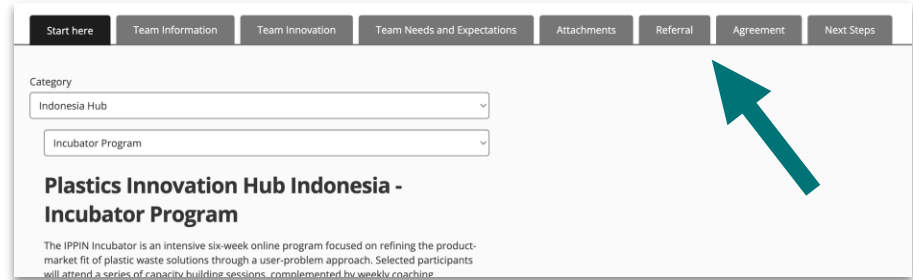


# Application Process

Submissions must be made through Award Force by 11 April 2025, 11.59pm (GMT+7)

05

Navigate the tabs to peruse and complete all fields. Click in to access the application form.



The screenshot shows a web application interface with a horizontal navigation bar at the top containing the following tabs: 'Start here', 'Team Information', 'Team Innovation', 'Team Needs and Expectations', 'Attachments', 'Referral', 'Agreement', and 'Next Steps'. Below the navigation bar, there are two dropdown menus. The first is labeled 'Category' and has 'Indonesia Hub' selected. The second is labeled 'Incubator Program' and has 'Incubator Program' selected. Below these menus, the text reads 'Plastics Innovation Hub Indonesia - Incubator Program'. Underneath, there is a paragraph of smaller text: 'The IPPIN Incubator is an intensive six-week online program focused on refining the product-market fit of plastic waste solutions through a user-problem approach. Selected participants will attend a series of capacity building sessions, complemented by weekly coaching.' A large green arrow points from the right side of the form towards the 'Agreement' tab in the navigation bar.

06

Navigate to the bottom of each tab to find the save and submit options. Clicking on 'Save + next' and 'Save + close' will ensure fields are captured; clicking on 'Preview' will show your full entry; clicking on 'Submit entry' will send your application in for our review.

Save + next

Save + close

Preview

Submit entry

# FAQ's – quick refresh

# Incubator Program FAQs

## What is the format of the IPPIN Incubator?

- The Incubator, run online, will bring together 30-45 diverse teams from the three chapters to encourage idea and solution development over five weeks.
- The focus is on validating and refining solutions through collective and personalised support, with the aim of improving product-market fit and addressing user needs.

# Incubator Program FAQs

## Can I receive funding from the program?

- We provide tailored support through coaching and training to help you refine your solution and advance your business development. While we do not offer direct funding as part of the Incubator program, being part of the IPPIN cohort and ecosystem gives you access to valuable networks and insights, including potential funding opportunities as they arise.

# Incubator Program FAQs

## How is this program different from other Incubators?

- This program is designed by experts to provide you with customised support to fit your specific needs and challenges.
- You will also benefit from the IPPIN CSIRO expanded network from academics, researchers, gov, private sectors, NGOs and local stakeholders.

# Incubator Program FAQs

## What's the difference between Incubator and Accelerator+?

- If you're team is still researching about the local program to solve or ideating solution to fit the market, you would be recommended to join the Incubator.
- If your team is more developed and focus on scaling up, you are welcome to join the Accelerator+.

# Incubator Program FAQs

## What kind of language support will you offer?

- The program activities will be conducted in English. If you require language support, please indicate this in the application form.
- We will consider providing interpretation in local languages (Bahasa, Vietnamese, or Thai) based on participants' needs.

# Incubator Program FAQs

## Can alumni join the program?

- Yes! You're welcome to re-apply and join us again!



# Incubator Program FAQs

Is the program conducted online?

- Yes Incubator is conducted 100% online.

# Incubator Program FAQs

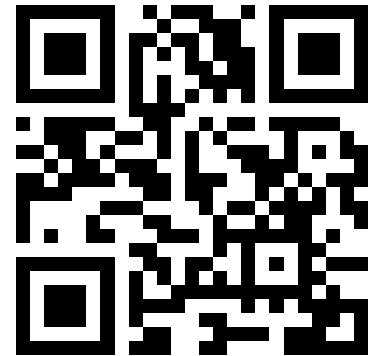
## What does a typical week in the IPPIN Incubator program look like?

- You will be invited to attend our virtual workshop with various topics to help scale up your business ideas.
- The program requires invited participants to commit at least **four to seven hours per week for five weeks**, attending weekly workshops and 1:1 coaching sessions.
- Weekly cohort sessions include a **Kick-off and Orientation**, followed by thematic capacity-building workshops on **local waste ecosystem insights, design thinking and validation, business model refinement with GEDSI integration**, and concluding with a **Plastic Innovation Spotlight**, where teams present their solutions and receive feedback for continued growth.
- Weekly 1:1 coaching sessions with a dedicated coach will guide you in developing and refining your business model throughout the program.

# IPPIN Incubator Live Info Session

Thursday, 20 March · 11:00am – 12:00pm (GMT+7)

Link to registration form: <https://ems.gs/3PoN0kSguhM>



Indo-Pacific Plastics Innovation Network (IPPIN)

[IPPIN@csiro.au](mailto:IPPIN@csiro.au)

# Thank you



Australian Government

**CSIRO**

Australia's National  
Science Agency

Indo-Pacific Plastics  
Innovation Network

# We hope you can join us!



Join us today to  
incubate, innovate  
and recreate a  
future free of  
plastic waste!