

Indo-Pacific Plastics Innovation Network

Info Session

IPPIN Accelerator+ 2025



Australian Government

CSIRO

Australia's National
Science Agency

Indo-Pacific Plastics Innovation Network

CHAPTER MANAGERS



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CSIRO

*IPPIN Chapter Manager
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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

497

Active licenses

\$1B+

Total market capitalisation of portfolio companies

170+

Start-up companies from CSIRO science and technology

2,400 partners

Turning science into solutions with industry, government and research collaborators

150k school students

Delivering STEM education programs to equip Australia's future workforce

\$4.5B+ a year

Value delivered to the Australian economy through our science and technology

53 sites

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

6,300 dedicated people

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

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.



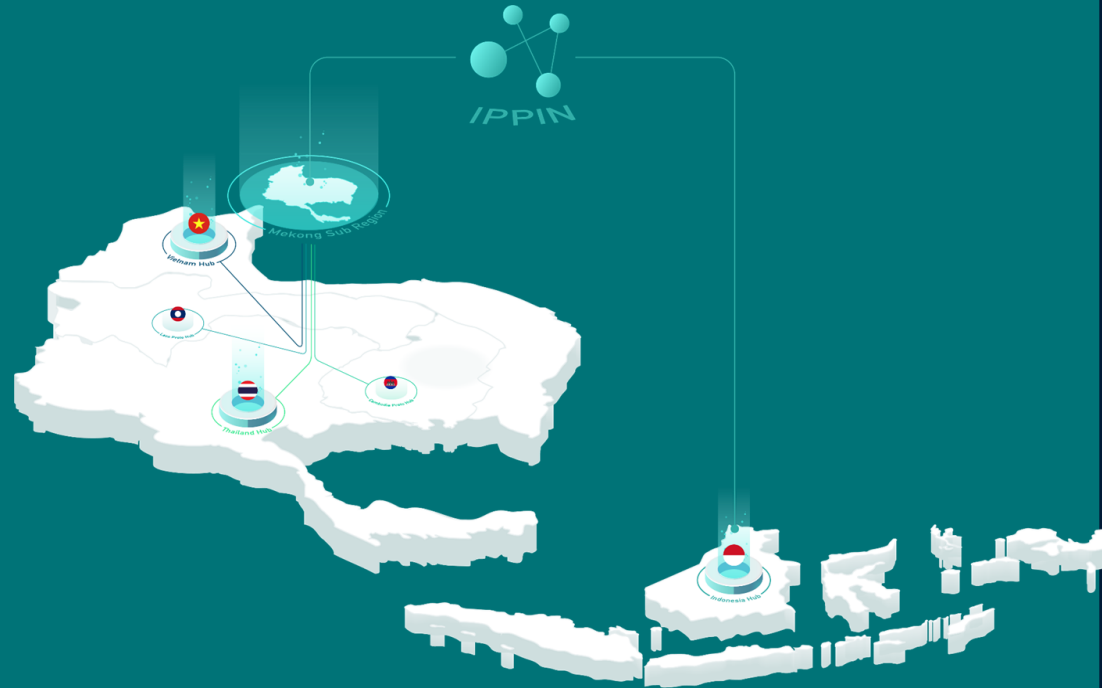
Plastics Innovation Chapters in Indonesia, Vietnam, Thailand

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.



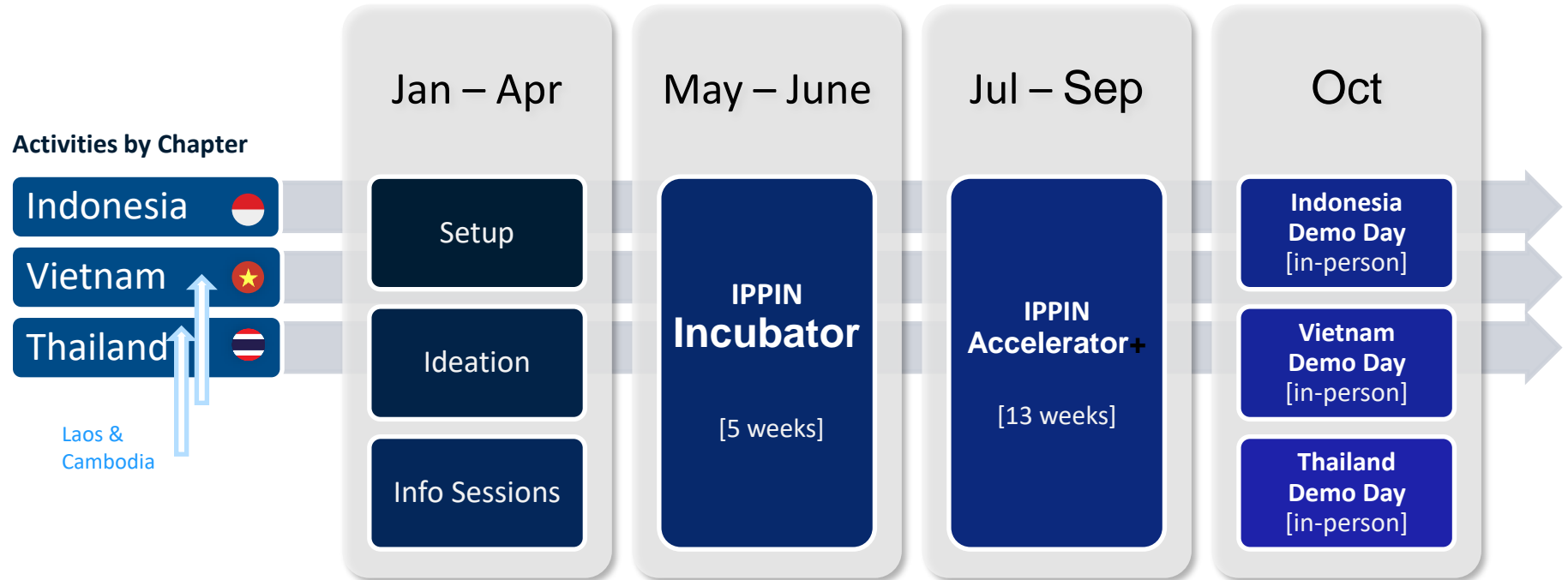
Laos & Cambodia

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

CSIRO's Indo-Pacific **Plastics Innovation** Network

“IPPIN’s Accelerator+ provided CIRAC with links to investors and companies at all levels of the value chain, helping us increase our networks and impact.”

Dr Sikarin Tamiyakul
CIRAC



About IPPIN Accelerator+

Program Overview

Thirteen-week program

Access workshops, personalised coaching and networking opportunities based on their preferences and needs.

Guided and immersive

Receive bi-weekly learning sessions complemented by coaching session from industry professionals in a safe and supportive space.

Cross-cultural networks

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

Program Overview

Program Challenge Statements

- **Sustainable alternatives** which outperform existing plastics
- Improving plastics innovation and **capturing value beyond first use**, to develop lasting circular solutions
- **Empower decision-making** through reliable and accessible information
- Innovative solutions for **low-value plastic waste** in Vietnam

Program Outcomes

- Design and stress test a path to impact and ensure alignment with your business's growth trajectory
- Better understand the different types of funding opportunities from different sources, including how and when to access them
- Unlock valuable feedback and opportunities through industry exposure with experts and potential investors

Eligibility

Suitable participant profiles

The IPPIN Accelerator+ supports revenue growth, partnerships, and investment readiness. It is open to **early-stage startups** with validated business propositions, **SMEs** seeking to innovate or scale, and **organizations** with growth-ready solutions beyond the idea stage. Multilateral teams are encouraged!

Solutions that address the plastics problem

- Sustainable alternatives which outperform existing plastics
- Improving plastics innovation and capturing value beyond first use, to develop lasting circular solutions
- Empower decision-making through reliable and accessible information
- Innovative solutions for **low-value plastic waste** in Vietnam

Meets the needs of the Indo-Pacific

The IPPIN Accelerator+ is taking place virtually in Indonesia, Thailand, Vietnam. Lao PDR and Cambodia teams are highly encouraged. Innovators need to choose the most suitable market and/or context for where their idea best fits.

OPEN Q&A

TEAM ELIGIBILITY FAQs

Team Eligibility FAQs

I have an idea to tackle plastic waste, but I have not started on anything beyond that, can I still participate?

No, this program is designed to support early-stage startups and SMEs.

It focuses on key outcomes such as revenue growth, partnership development, and investment readiness, making it more suitable for ventures at a more advanced stage.

For idea-stage ventures, we launched the IPPIN Incubator in mid-February, which was better tailored to your needs.

Team Eligibility FAQs

My team is based outside of South and Southeast Asia, can we still take part in the Accelerator+ program?

Applicants are welcome from anywhere in the world, with a strong encouragement for teams from Indonesia, Thailand, Vietnam, Laos, Cambodia, and marginalized communities.

They must have an existing solution that contributes to reimagining plastic waste in the Indo-Pacific.

Applicants should select the most suitable market—Indonesia, Thailand, or Vietnam—where their solution can have the greatest impact.

Team Eligibility FAQs

**I'm working on a solution on my own and I don't have a team.
Do I need to have a team to participate in the program?**

For the Accelerator+ program, applicants are encouraged to have at least formed a strong founding team working together on their solution and to be considering business or organization registration for investment readiness.

Team Eligibility FAQs

Is the program only for start-ups and businesses?

No, the program is also open to researchers and non-governmental organizations (NGOs) with market-ready solutions.

Team Eligibility FAQs

I am an IPPIN program alumni, can I still apply to join this Accelerator+ program?

Yes, IPPIN program alumni are welcome to apply if the program's support aligns with your needs.

OPEN Q&A

ACCELERATOR+ PROGRAM FAQs

Accelerator+ Program FAQs

What can we expect from the Accelerator+ program?

You can expect tailored support in the 13-week program through:

- Cohort sessions
- Personal coaching sessions
- Networking opportunities

Accelerator+ Program FAQs

What are the focus areas of this program?

This individualised program places a strong emphasis on achieving outcomes such as revenue growth, partnership sourcing, and investment readiness. The program covers key areas such as scalability strategies, fundraising, GEDSI and impact measurement, marketing, and investor pitching, ensuring teams receive the right support at the right time

Accelerator+ Program FAQs

Will I be able to showcase my startup innovations to a wider scale of audiences?

Yes. Organized as a closing event to the Accelerator+ program, an in-person Demo Day will be held in each of the three countries to showcase the teams' solutions and celebrate their growth. The event will be attended by the CSIRO community as well as local partners, stakeholders, and industry, to promote networking and collaboration opportunities.

Accelerator+ Program FAQs

Do I have to attend all the sessions in the program?

This is a personalized program designed to meet your needs. You are required to attend bi-weekly 1:1 coaching sessions with your coaches. For cohort sessions and workshops, only certain sessions are mandatory. Beyond that, you have the flexibility to choose topics that align with your learning and development goals.

Accelerator+ Program FAQs

Is the program delivered online?

Yes, the thirteen weeks of program sessions, coaching sessions and technical assistance will be delivered **virtually**.

The program will conclude with an in-person Demo Day that will be held in each of the three countries to showcase the teams' solutions and celebrate their growth.

Accelerator+ Program FAQs

What will happen during Demo Day?

The half-day, in-person event will focus on the pitching segment where teams will have the opportunity to present their businesses to a jury panel. In addition, there will be a networking session facilitating interaction between teams and invite-only investors.

The event will tentatively be scheduled between 21 October to 1 November and will be attended by the CSIRO community as well as local partners, stakeholders, and the industry, to promote networking and collaboration opportunities.

Accelerator+ Program FAQs

Will there be translation services provided during the program?

The program activities will be conducted in English. If you require language support, please indicate this in your application. We will assess the possibility of providing live interpretation in local languages (Bahasa, Vietnamese, or Thai) based on participant needs.

APPLICATION SELECTION FAQs

Application Selection FAQs

What is the eligibility criteria?

1. SUITABILITY

The IPPIN Accelerator+ supports revenue growth, partnerships, and investment readiness. It is open to early-stage startups with validated business propositions, SMEs seeking to innovate or scale, and organizations with growth-ready solutions beyond the idea stage. Multilateral teams are encouraged!

Application Selection FAQs

What is the eligibility criteria?

2. RELEVANCE

Must address one or more of the challenge statements:

- sustainable alternatives which outperform existing plastics
- improving plastics innovation and capturing value beyond first use, to develop lasting circular solutions
- empower decision-making through reliable and accessible information
- innovative solutions for low-value plastic waste in Vietnam

Application Selection FAQs

What is the eligibility criteria?

3. COMPLETENESS

Application must be complete, accurate and with relevant details and not filled with junk text.

Application Selection FAQs

What is the application judging criteria?

Solution Maturity (25%)

- Did I clearly explain what my solution is and how it can address the identified problem?
- Did I provide relevant data and observations to prove the existence of a problem?
- Have I progressed beyond an idea and explored and implemented go-to-market strategies?

Application Selection FAQs

What is the application judging criteria?

Potential to Scale (25%)

- Did I talk about my business model, and is it well-thought and profitable?
- Have I successfully sold my solution?
- Have I successfully fundraised for my solution?
- Did I mention long-term visions for scaling and implementing this solution, such as the next milestones and plans that can be identified as opportunities for scalability and/or expansion?

Application Selection FAQs

What is the application judging criteria?

Social Impact (30%)

- Did the applicant talk about the impact of their solution on the reduction of plastic waste?
- Did the applicant mention methodologies to evaluate its social and environmental impact?
- Does the design of the solution consider marginalized, at-risk, and/or underserved communities?
- Does the production and/or distribution of the product/service impact the environment or local community negatively?
- Does the applicant (or their wider team) understand how to predict, avoid and/or reduce significant environmental or social risks?

Application Selection FAQs

What is the application judging criteria?

Team Capabilities and Motivation (20%)

- Do I and/or my team have the relevant expertise and/or experience to deliver the solution?
- If not, have I identified this risk and demonstrated how it will be mitigated (i.e., new hire)?
- Have I and/or my team put thought into our short-term goals and pathways to achieving them?
- Have I and/or my team demonstrated our motivations to join the program, and is the program suited to support our needs?

Application Selection FAQs

When will we know if we have been selected for the Accelerator+ program?

As the **Team Representative** in the application form, you will be the main contact for your team and will receive all updates regarding your application, including submission status, due diligence interviews, queries, and selection results.

If selected, you and your team will need to sign a **Participant Agreement** before the official announcement.

Further guidance will be provided after submission.

OPEN Q&A

If I have other questions, who should I contact?

If you have any questions, please email to ippin@csiro.au and our team will get back to you as soon as we can.

Indo-Pacific Plastics Innovation Network (IPPIN)

IPPIN@csiro.au

Thank you



Australian Government

CSIRO

Australia's National
Science Agency

Indo-Pacific Plastics
Innovation Network