

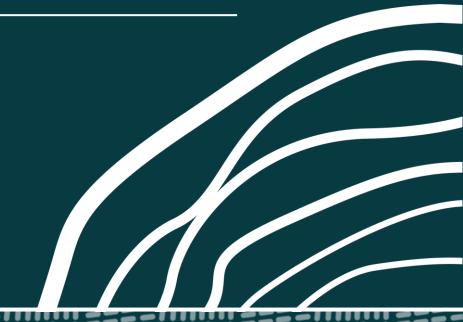
Australia-Austria Industrial Decarbonisation Demonstration Partnerships Program

Information session

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Acknowledgement of Country

Our department recognises the First Peoples of this nation and their ongoing connection to culture and country. We acknowledge First Nations Peoples as the Traditional Owners, Custodians and Lore Keepers of the world's oldest living culture and pay respects to their Elders past, present and emerging.

Australia's climate ambitions



Support the transition of Australia's economy to net-zero emissions by 2050



Re-establish Australia as a global leader in responding to climate change

Australia has renewed climate ambition, a legislated 2030 target of 43% below 2005 levels and net zero by 2050

A target for 82% renewable penetration of our national electricity grid by 2030

To become a renewable energy superpower that will support jobs and economic growth

Australia's industrial decarbonisation pathway

Powering Australia



Accelerating Australia's emissions reduction and delivering reliable and affordable energy through boosting renewable energy.

Powering the Regions Fund

• \$1.9 billion for Australia's regions to reduce emissions in existing industries and foster of new clean energy industries and workforces.

Safeguard Mechanism

- Policy for reducing emissions at Australia's largest industrial facilities, setting legislated limits (baselines) on greenhouse gas emissions.
- Baselines will decline on a trajectory consistent with achieving Australia's emission reduction targets.

National Reconstruction Fund

- \$15 billion committed investment to support, diversify, and transform Australia's industrial capabilities and manufacturing base in clean energy industries and supply chains.
 - Up to \$3 billion for renewables and low emissions technologies

Net Zero Plans



Developing six comprehensive plans for each of Australia's major economic sectors.

Sector Plans

 Sectors including electricity and energy; transport; industry; agriculture and land; resources; and the built environment.

Electricity and Energy Sector Decarbonisation Plan

- Pathway for the energy and electricity sector to 2050 that supports the net zero emissions reduction target.
- Will include policies to drive down emissions from energy supply to achieve net zero by 2050.
- Consultation opened 14 March 2024 and closes 26 April 2024 at https://consult.dcceew.gov.au/electricity-and-

energy-sector-plan-discussion-paper

International collaboration on industrial decarbonisation

- International partnerships create opportunities for collaboration and innovation helping to grow Australia's renewable industries and unlock economic opportunities that support domestic and global decarbonisation efforts.
 - Australia is highly active in international clean innovation forums. This includes Mission Innovation,
 the Clean Energy Ministerial, Breakthrough Agenda and the IEA's Technology Collaboration Programs.
- The program supports the goals of Mission Innovation's Net Zero Industries Mission.
 - Co-led by Australia and Austria, the Net Zero Industries Mission aims by 2030 to foster worldwide development and demonstration of cost competitive solutions for the efficient decarbonisation of hard-to-abate energy-intensive industries.
 - See https://explore.mission-innovation.net/mission/net-zero-industries/ for more information.

Aus-Aut Industrial Decarbonisation Demonstration Partnerships Program

 The program (grant opportunity) supports advancing the development and deployment of innovative technologies, processes or solutions to decarbonise hard-to-abate energy-intensive industries.

This grant opportunity aims to:

- Improve commercial viability of decarbonisation technologies
- Incentivise industry action by reducing the risks
- Accelerate industrial decarbonisation to reduce emissions

- Build industry expertise and share knowledge and information.
- Enhance collaboration between
 Australian & Austrian businesses
- Leverage public-private funding towards clean energy technologies and projects
- Attract investment to create more economic opportunities

Program funding
AUD\$12 million +
€7 million program
over 3 years

Australian applicants: \$150,000 to \$3.5 million per grant

(up to 25% project costs)

Austrian applicants: €100,000 to €2 million per grant

(% based on organisation type)

Applying for grants

Grant portals, eligibility, assessment and key dates

How to apply

1

Australian application

- ✓ By Australian lead partner
- ✓ Apply through https://business.gov.au/AAIDDP
- ✓ Grant amount \$150,000-\$3.5 million (up to 25% total eligible project costs)
- ✓ Australian applicants need to read and follow Australian guidelines at https://business.gov.au/AAIDDP

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Transnational application

- ✓ By Australian <u>or</u> Austrian lead partner
- ✓ Register and apply through https://ecall.ffg.at/
- ✓ All applicants need to read and follow transnational guidelines at https://www.ffg.at/AUS-AUT-JointCall2024

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Austrian application

- ✓ By Austrian lead partner
- Register and apply through https://ecall.ffg.at/
- ✓ Grant amount €100,000-€2 million (organisation type + eligible Austrian costs)
- ✓ Austrian applicants need to read and follow Austrian guidelines at https://www.ffg.at/AUS-AUT-JointCall2024

Eligibility

The project must:



Include at least one Austrian project partner



Have over \$600,000 in total project eligible expenditure



Co-contribute 40-60% of total project eligible expenditure (cash or in-kind) – including other Australian partners



Projects start by 1 April 2025 and finish by 31 March 2028

Eligibility

Eligible projects

- ✓ Advance the development and deployment of innovative technologies, processes or solutions required to support net-zero emissions in energy-intensive hard-to-abate sectors.
- ✓ Hard-to-abate sectors: ironmaking and steelmaking, chemicals manufacturing, the production of lime and cement or alumina and aluminium.
- ✓ Led by an industry organisation and be, or be directly linked to, a physical demonstration or pilot/test plant with a Technology Readiness Level between 5 to 8 with activities in Australia and Austria.
- ✓ Be delivered both in Australia and Austria & build expertise and share knowledge of mutual benefit to Australia and Austria.

Eligible activities

- fuel switching through alternative fuels, feedstocks
- ✓ fuel switching through use of clean hydrogen
- electrification of production and processes
- ✓ digitalisation & flexibilisation
- ✓ carbon capture & utilisation/storage
- ✓ alternative materials and more efficient processes
- ✓ process design and engineering , project planning and knowledge sharing activities

Joint Applications



You must submit a joint project with at least one Austrian partner that has applied for a grant under Austria's Australia-Austria Call 2024: Industrial Decarbonisation.



Australian industry organisations can partner with other Australian industry organisations, universities and research organisations to form an Australian partnership.

- The Australian lead partner must be an Australian industry organisation and meet eligibility requirements.
- Only the lead partner can submit the application form and enter into the grant agreement with the Commonwealth.
- The Australian lead partner must enter Australian partners' details into the transnational application.
- Project partners are able make contributions to the project in cash or in-kind contributions.

Assessment Criteria

Criteria

Alignment with grant objectives



How this joint project will advance the development and deployment of innovative technologies that help decarbonise industry sectors.

How it will foster Australian-Austrian collaborations and grow business or economic opportunities.

Capacity and capability



The skills and experience of the project team and leadership, access to equipment, technology, etc.

If your project will include or support First Nations involvement or benefits

Impact of funding



Impact of the grant on project in terms of scale and timing.

How will the grant benefit the Australian community, economy, and environment.

Snapshot: Australia-Austria Industrial Decarbonisation Demonstration Partnership Program

About the Program

About

- ✓ A \$12 million collaborative grants program to advance the development and deployment of innovative technologies, processes or solutions to decarbonise hard-to-abate energy-intensive industries.
- ✓ Includes ironmaking and steelmaking, chemicals manufacturing, the production of lime and cement, or alumina and aluminium production.
- Projects must be, or be directly linked to, a physical demonstration or pilot/ test plant with a Technology readiness level between 5 to 8 with activities in Australia and Austria.

Who can apply?

✓ Industry organisations. Universities and research organisations can partner with a lead industry partner.

How much per grant?

\$150,000 to \$3.5 million per project (up to 25% total eligible project costs).

Questions

Email AAIndustrialDecarbonisation@industry.gov.au

Visit https://business.gov.au/AAIDDP

Call 13 28 46



1 Australian application

- By Australian lead partner
- ✓ Apply at https://business.gov.au/AAIDDP
- 2 Transnational application

- 3 Austrian application
- By Australian or Austrian lead partner
- ✓ By Austrian lead partner
- ✓ Find Transnational and Austrian guidelines and apply at https://www.ffg.at/AUS-AUT-JointCall2024 and https://ecall.ffg.at/

Key dates

Transnational
Close 16 July 2024

Australia & Austria Close 18 July 2024

Announce grantees
October 2024

Projects start by 1 April 2025 finish by 31 March 2028

Find information online

Visit https://business.gov.au/AAIDDP:

- ✓ Application portal
- ✓ Grant guidelines
- ✓ Additional information (FAQs)
- ✓ Information session slides
- ✓ Sample application form
- ✓ Sample grant agreement

Questions?

Contact us

Visit: https://business.gov.au/AAIDDP

Email: AAIndustrialDecarbonisation@industry.gov.au

Phone: 13 28 46

DCCEEW.gov.au