

## **WWF Panda Labs**

Panda Labs is WWF Australia's innovation program - accelerating innovation in conservation. Panda Labs work with partners to explore how emerging technology, partnerships, products and new ways of working can be used to achieve WWF's ambitious conservation goals.

Panda Labs can offer:

- Mentoring with industry leaders and executive sponsors
- One on one workshops with the Innovation Team
- Access to WWF Australia resources and networks
- Access to Future Cities 1 week 'Design Sprint' and production studio
- Opportunities to test and validate your product or service with new customers
- Desk space

## **ConsenSys**

ConsenSys is a global Ethereum venture production studio, building and scaling solutions and decentralized applications (dApps) to power the emerging economic, social, and political operating systems of the planet.

ConsenSys supports the WWF's Future Cities Project as the blockchain technology partner, providing education, tools and technical mentoring to allow the hackathon participants to build new exciting solutions on the Ethereum blockchain that can address the project's problem statements.

Before the hackathon, ConsenSys will host a webinar to introduce the participants to blockchain and get them started with development on Ethereum. A "starter kit" will also be provided with instructions to set up a dev environment for Ethereum and using ConsenSys tools for the hack.

ConsenSys is also putting forward a special challenge for the participants: Build an innovative decentralized solution to any of the three problem statements that takes advantage of the Ethereum blockchain and one of ConsenSys' tools highlighted in the "starter kit", such as MetaMask or uPort!

Winners of ConsenSys' challenge will receive:

- Mentoring and support after the hackathon from ConsenSys team in Australia
- Access to acceleration methodologies designed specifically for new blockchain ventures by ConsenSys Lab (venture production studio)
- An exclusive opportunity to pitch to ConsenSys Capital (venture capital fund) after the acceleration sprint

## **Schneider Electric Innovation Centre**

Schneider Electric (SE) is the global specialist in energy management and automation. They help customers manage their energy and process in ways that are safe, reliable, efficient and sustainable. Their newly launched Innovation Centre aims to support the ecosystem around energy and IoT technologies.

They can offer:

- Access to energy and built environment large corporates

- Start up workshops with their Innovation Centre team
- Mentoring sessions led by an executive sponsor

At the Information Evening and Hackathon, they will be talking about the IoT and showcase some of the products they have. This will be an opportunity for participants to touch, feel and play with connected devices.

#### Introduction about Nero Smart Home

A truly intelligent home is one that can be programmed to suit your customers' lifestyles, while understanding that their needs will change. A NERO Smart Home offers all that and more, by enabling devices to communicate with each other, giving users comfort, convenience, and peace of mind.

NERO, by Environexus, is an affordable, scalable, retrofit and wireless automation solution that allows you to build a dream smart home, one switch at a time. Your customer's smart phone or tablet becomes the control interface for all connected devices, seamlessly merging lifestyle and technology into one.

Distributed exclusively through Clipsal by Schneider Electric, the NERO platform offers a range of innovative connected devices, such as dimmers, relays, dry contact, plug packs, security and sensors. More info:

<https://www.clipsal.com/Trade/Products/Integrated-Systems/Nero-by-Environexus/Nero-by-Environexus#.We7ffmiCzIU>

We will have the below products available:

- NEXUS-NERO: The NEXUS-NERO is the central gateway behind every Environexus System. It acts as a mesh network router to convert all communications and data logging between devices, into a standard IP protocol that can be accessed through the wireless network.
- NERO-RELAY: 10 AMP Relay Switching Module for On/Off Control of Lights and Power Points. Ideal for use with Fluorescent Lighting or situations where dimming capability is not required. Includes Energy Reporting
- NERO-MULTI: One single wireless trigger that incorporates motion, light humidity and temperature sensors. The Nexus-Quad can be used to turn on lights when motion is detected, trigger blinds to close if it gets too hot or turn a fan on when humidity gets too high. It can be powered using batteries or USB cable.
- NERO-PLUG: 10 AMP Plugin Relay Module for On/Off Control of Appliances. Ideal for use with any appliance which you want to incorporate into scene or monitor energy consumption of.

#### **Energy Lab**

EnergyLab is Australia's leading platform for clean energy innovation. They run a national acceleration program that provides participants with \$50,000 in seed capital, mentoring by industry leaders, legal and accounting advice, business masterclasses, 12 months free rent in a coworking space, and other support. EnergyLab also offers a number of other programs to help people come up with clean energy startup ideas, find co-founders, and grow their business. Read more at [energylab.org.au](http://energylab.org.au).

They can offer a winning clean energy startup:

- 3 months co-working for 2 people (value \$3k)
- A guaranteed spot in the Springboard Program
- Preferential access to the acceleration program

#### **Hackathons Australia**

#HackAUS is a central hub for hackathon organisers, participants, partners, and government. They will be bringing the best of class practices and supporting this event.

### **Climate KIC**

Climate-KIC Australia is creating a community of researchers, businesses, entrepreneurs, investors, governments, and communities to implement systemic, innovative and demand-led climate change solutions.

We work to harness the opportunities and address the challenges of climate change by connecting key players across the whole innovation pathway. Climate KIC Australia supports entrepreneurs through:

- Launchpad – Annual tech competition to recognise the most promising solutions to climate changes
- Accelerator – prepares selected startups for investment and scale-up
- Access - connection to our network of innovators, entrepreneurs and experts

More partner support to be announced soon.....