



**WECP**

WORLD ENERGY CITIES PARTNERSHIP

# Education Committee Directory 2017

Incubators and Start Ups



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# Australia

## Perth

### **CORE Resources Innovation Hub**

**Contact:** Tamryn Baker - Chief Executive Officer

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**Website:** [corehub.com.au](http://corehub.com.au)

**Description:** CORE is Australia's first co-working, collaboration and innovation hub focused on resources technology, where the resources and energy sector powers the human enterprises of tomorrow. CORE provides direct access to the resources innovation ecosystem, where operators, suppliers, researchers, entrepreneurs and startups can connect and collaborate on innovative challenges across the oil, gas and mining and mining equipment, technology and services (METS) sectors. CORE supports a dynamic collaboration and innovation environment through Co-working, Events and its CORE Skills professional development program.

The hub also hosts community Meetups Perth Machine Learning Group, to advance skills in deep learning networks, and Space Hub Perth, to foster entrepreneurship in the space sector by leveraging Western Australia's strengths in resources technology.

Perth can discuss opportunities for interested WECP City Energy companies (from startups, small and medium-sized enterprises through to operators) to use CORE as a landing pad whilst in Perth and, later in 2018, at a second site in Brisbane.

## Perth (continued)

### Spacecubed

**Contact:** Brodie McCulloch - Managing Director

**Email:** [brodie@spacecubed.com](mailto:brodie@spacecubed.com)

**Website:** [www.spacecubed.com](http://www.spacecubed.com)

**Description:** Spacecubed is a social enterprise, designed to support 100,000 entrepreneurs by 2025. It supports next-generation multi-level co-working spaces in the heart of the Perth CBD (Riff and FLUX), with a multi-sector technology accelerator (Plus Eight), hubs in resources-tech (CORE) and ag-tech (Combine) and Maker-Space (SOLDER) and virtual and augmented reality Lab (VRL).

### StartupWA

**Contact:** Sam Birmingham - Chairperson

**Email:** [info@startupwa.org](mailto:info@startupwa.org)

**Website:** [www.startupwa.org](http://www.startupwa.org)

**Description:** StartupWA's mission is to champion the ventures of tomorrow to create the local conditions, enabling global success, to advance the technology startup industry in WA.

Through 30+ affiliate organisations, StartupWA is the voice for more than 5,000 active startups and founders, working with partners from across the ecosystem to:

- Reduce barriers to startups local and international success; open engagement.
- Leverage policies and investment to make innovation and entrepreneurship easier.
- Grow local ventures and attract global companies, mentors and investors.
- Promote Western Australia as a globally competitive place for startup founders.

## Perth (continued)

### Unearthed

**Contact:** Zane Prickett - Director

**Email:** [zane@unearthed.solutions](mailto:zane@unearthed.solutions)

**Website:** [unearthed.solutions](http://unearthed.solutions)

**Description:** Unearthed an Australian company that believes in the power of entrepreneurship to transform individuals and communities, to create economic opportunities, and to address global challenges. Unearthed's open innovation programs - Hackathons, Online Competitions and a 6-month Technology Accelerator program are opening up the global resource industry's biggest challenges to create opportunities for digital innovators, entrepreneurs, startup companies and many more.

Unearthed operates in Asia, South Africa, Canada, the US and South America and Australia and is continuing to engage new resources and energy cities in its network. Tangible commercialization of research and hackathons has already occurred through previous hackathons and are supported by their accelerator model. Unearthed is CORE Innovation Hub's resident open innovation program and accelerator, and is working to create an open collaborative environment connecting different fields of knowledge, skill and ability so as to support the \$1 trillion dollars worth of impact poised to hit the resources sector.

For information on the wider startup ecosystem in Western Australia:, see the WA Startup Ecosystem Report 2015-16.

# Canada

## Halifax

### Build Ventures

**Contact:** Rob Barbara - General Partner

**Email:** [rob@buildventures.ca](mailto:rob@buildventures.ca)

**Website:** <http://buildventures.ca/>

**Description:** Established in 2013, Halifax-based Build Ventures provides early-stage capital (typically "Series A" investments) to high-growth innovative firms based in Atlantic Canada.

### Centre for Ocean Ventures & Entrepreneurship (COVE)

**Contact:** Jim Hanlon - Chief Executive Officer, Institute for Ocean Research Enterprise (IORE)

**Email:** [info@coveocean.com](mailto:info@coveocean.com)

**Website:** <http://coveocean.com/>

**Description:** COVE is an ocean technology incubator and accelerator that acts as an anchor facility for Nova Scotia's oceans innovation cluster. Our mission is to propel the ocean economy by providing high quality marine infrastructure and a collaborative space in which a community of ocean enterprises can start, grow and prosper. Our primary goal is to support ocean technology commercialization. Members of COVE have unparalleled access to the ocean, shared facilities and some of the leading minds in the sector. Start-ups will benefit from mentoring in the Start-Up Yard the on-site incubator. COVE is at the center of Nova Scotia's globally recognized ocean cluster, located in the former Coast Guard facility on Halifax Harbor. The COVE site features extensive marine facilities with two large, deep-water piers, office space, an incubator and space for shops and labs.

## Halifax (continued)

### East Valley Ventures

**Contact:** Jeff White - Co-Founder & COO

**Email:** [jeff.white@eastvalleyventures.com](mailto:jeff.white@eastvalleyventures.com)

**Website:** <http://www.eastvalleyventures.com/>

**Description:** East Valley Ventures is a community of innovative entrepreneurs in the business of transforming early stage ideas into successes. We help passionate Atlantic Canadian founders launch meaningful and enduring technology companies. Each "class" is limited to nine participants, and startups are select via a competitive application process.

### Genome Atlantic - Energy

**Contact:** Andy Stone - Director, Business Development

**Email:** [astone@genomeatlantic.ca](mailto:astone@genomeatlantic.ca)

**Website:** <http://genomeatlantic.ca/energy/>

**Description:** Genome Atlantic is a not-for-profit corporation with a mission to help Atlantic Canada reap the economic and social benefits of genomics and associated technologies. We aim to develop genomics R&D projects in seven key sectors – agriculture, fisheries and aquaculture, energy, the environment, forestry, mining and human health. We work with a range of public and private partners to help companies and organizations use genomics to solve problems in these sectors. Our services are diverse and highly flexible, but are generally focused on helping teams identify, develop or manage results-focused genomics R&D projects.

## Halifax (continued)

### Innovacorp

**Contact:** Michael Dennis - Investment Manager, Clean Technology

**Email:** [mdennis@innovacorp.ca](mailto:mdennis@innovacorp.ca)

**Website:** <http://innovacorp.ca/>

**Description:** Innovacorp is a provincial crown-corporation that provides risk capital, business advisory services, and incubation facilities to knowledge-intensive Nova Scotia start-ups. It has a private sector board of directors, but is largely funded by an annual grant from the Province. Innovacorp primarily supports companies in the ocean technology, clean technology, information technology, and life sciences sectors.

### Propel ICT

**Email:** [info@propelict.com](mailto:info@propelict.com)

**Website:** <http://www.propelict.com/>

**Description:** Propel ICT delivers its programming in conjunction with several community and investment partners. Propel's bold mission is to educate and mentor entrepreneurs with the goal of launching Atlantic Canada's first billion dollar ICT company. Propel's "Build" Accelerator is designed for early revenue startups that have progressed beyond the idea phase and have a viable business plan. Each "class" is limited to nine participants, and startups are select via a competitive application process.



## Halifax (continued)

### Springboard Atlantic

**Contact:** Chris Mathis - President & CEO

**Email:** [cmathis@springboardatlantic.ca](mailto:cmathis@springboardatlantic.ca)

**Website:** <http://springboardatlantic.ca/>

**Description:** Springboard Atlantic provides resources to Atlantic Canadian universities and colleges to help them transfer knowledge and technology to our region's private sector. Our network members from thirteen of the universities in Atlantic Canada and the five community colleges. Springboard supports research commercialization in Atlantic Canada. business plan. Each "class" is limited to nine participants, and startups are select via a competitive application process.

### Volta Labs

**Contact:** Melody Pardoe - Chief Operating Officer

**Email:** [melody@voltaeffect.com](mailto:melody@voltaeffect.com)

**Website:** <http://www.voltaeffect.com/>

**Description:** Established in 2013, Volta provides space and mentorship to innovative firms with high growth potential. From its offices in the Maritime Centre in downtown Halifax, Volta runs programs and facilitates partnerships which promote the growth and investment-readiness of start-ups. Familiarity with the venture capital industry allows Volta to connect local entrepreneurs with global investors.

## St. John's

### Memorial University's Genesis Centre

**Contact:** Michelle Simms - CEO

**Email:** [genesis@mun.ca](mailto:genesis@mun.ca)

**Website:** <http://www.genesiscentre.ca/>

**Description:** The Genesis Centre is Memorial University's business incubator for technology-based ventures with high-growth potential. It is one of the top ranked incubators in Canada and was named Canadian Incubator of the Year in 2011. Connecting entrepreneurs with marketing, finance, expert mentorship, office space and management resources, along all stages of development to help them succeed.

## China

### Karamay

#### Advanced Energy Technological Innovation Inc.

**Contact:** Jianping Mu - Director

**Email:** [mujp@aetik.cn](mailto:mujp@aetik.cn)

**Website:** [www.aetik.cn](http://www.aetik.cn)

**Description:** AETIK (Advanced Energy Technological Innovation Inc., Karamay) is committed to the research and development of the regional industrial energy technology. The company was founded in 2016 by Guangsheng Investment Co. Ltd and Tianli Chemistry Technology Development Co., Ltd. The capital rises to 11 million Yuan ( approximately 152 0000 Euros ). The company is managed by the so-called "company + funds + experiment base + laboratory" innovative ecological pattern.

## Karamay (continued)

### AETIK's associate: Kunlun Technology Investment Funds of Karamay

**Contact:** Jianping Mu - Director

**Email:** [mujp@aetik.cn](mailto:mujp@aetik.cn)

**Website:** [www.aetik.cn](http://www.aetik.cn)

**Description:** AETIK (Advanced Energy Technological Innovation Inc., Karamay) is committed to the research and development of the regional industrial energy technology. The company was founded in 2016 by Guangsheng Investment Co. Ltd and Tianli Chemistry Technology Development Co., Ltd. The capital rises to 11 million Yuan ( approximately 152 0000 Euros ). The company is managed by the so-called “company + funds + experiment base + laboratory” innovative ecological pattern.

### K-space Company

**Contact:** Meng Xu - Business Units Manager

**Email:** [617980965@qq.com](mailto:617980965@qq.com)

**Description:** K-space is a state-owned sole proprietorship company, funded by the karamay district technology bureau and operated by Karamay Zhongqiao productivity-promoting company. It is a incubators following market-oriented operation. It features the characteristic of openness, low-cost, total-factor and facilitation. At present, there are 227 startup projects in K-space and 55 programs start on hatching level. Comparing with traditional incubator, K-space has a lower barrier and provides growth and service platform for masses entrepreneurs. On the other hand, the K-space can provide all-round innovation ecological service system, including entrepreneurship training, investment and financing joint, business model building, team integration, policy application, business registration, law and finance, media and information.

## Dongying

### China-US Clean Technology Transfer Center

**Contact:** Jian Liu - Director of International Liaison Department

**Email:** [dykfqgjb@163.com](mailto:dykfqgjb@163.com)

**Website:** <http://cn.cuceca.com/>

**Description:** China-US Clean Technology Transfer Center (CUTTTC) was established in March, 2014. As part of public service platform in China–US Clean Energy Cooperation Area (CECA) and a docking platform of enterprises and R&D institutes, CUTTTC is committed to promote cooperation between China and the U.S. in clean technology and resolve the issues of clean technology transfer and sharing through demand and supply resources integration. Shandong COWIN Clean Tech Ltd., as the main part of the marketability operation pattern, is co-financed by State-Level Administrative Committee of Dongying Economic & Technological Development Zone, KEDA Group and DAHAI Group. KEDA Group and DAHAI Group are awarded China’s Top 500 Enterprises.

# Denmark

## Esbjerg

### Scale Up Offshore Industry Accelerator Program, powered by Next Step Challenge

**Contact:** Søren Røn - Program Director

**Email:** [soro@se.dk](mailto:soro@se.dk)

**Website:** <http://scale-updenmark.com/offshore-industry/>

**Description:** Scale Up Offshore Industry is an accelerator program for start-ups and small and medium size business with innovative business ideas in offshore industry. Esbjerg has two strong value propositions, Oil and Gas and Offshore wind. The program is offering a 5 months intensive training and accelerator program to companies who is targeting their ideas for offshore wind or oil and gas business. The value of the program is the close collaboration with the industry corporates who assist with branch knowledge and mentoring throughout the program period. Companies has to apply to participate and will go through a process of lean canvas and selection board before the 10 most potential business are selected for the program. Program period is February, 1. to July, 1.

# South Africa

## Cape Town

### South African Renewable Energy Business Incubator

**Contact:** Helmut Hertzog - General Manager

**Email:** [helmut@sarebi.co.za](mailto:helmut@sarebi.co.za)

**Website:** <http://www.sarebi.co.za/>

**Description:** Helps energy entrepreneurs in the renewable, clean, alternative energy and energy efficiency sectors to build scalable, profitable and sustainable businesses.

# United Kingdom

## Aberdeen

### Elevator: Elevator-Business Gateway

**Contact:** Andrew Burnett - Operations Director

**Email:** [hello@elevatoruk.com](mailto:hello@elevatoruk.com)

**Website:** [www.elevatoruk.com](http://www.elevatoruk.com)

**Description:** Whether you are planning a new business, running an existing business or would like to grow, Elevator and Business Gateway will work by your side to help you achieve your business goals. We can offer expertise and specialist support to help you start on the right path for the best chances of success.

## Aberdeen (continued)

### Elevator: Accelerator Program

**Contact:** Andrew Burnett - Operations Director

**Email:** [hello@elevatoruk.com](mailto:hello@elevatoruk.com)

**Website:** [www.elevatoruk.com](http://www.elevatoruk.com)

**Description:** Elevator's Accelerator Programs assist entrepreneurial-led businesses that harbor ambitions for growth. Programs help business Founders and entrepreneurs to test, research, develop, launch and refine their product or service-led business to become pitch and investor ready. Owners of early-stage businesses are welcomed to apply for the Programs if they have a business with high growth potential. The 12-week Accelerator Programs cover different entrepreneurial themes each week including but not limited to; business models, goal setting, identifying new markets and opportunities, vision, mission, and values, customer relationships, company culture, team dynamics, cash-flow and finance, intellectual property, pitching, scale and growth and exit strategy. Experienced entrepreneurs present to participants in weekly sessions and mentors with specific skill sets to match businesses will be appointed to each Founder. The Founders will be encouraged to attend Business Gateway workshops, Elevator and Business Gateway events, embrace networking opportunities and meet and discuss their plans with Elevator staff at each stage.

## Aberdeen (continued)

### Interface

**Contact:** Gillian Hambley - Business Engagement Executive

**Email:** [gillian.hambley@interface-online.org.uk](mailto:gillian.hambley@interface-online.org.uk)

**Website:** [www.interface-online.org.uk](http://www.interface-online.org.uk)

**Description:** Our free and impartial service has helped hundreds of organizations to create and improve products, streamline services and develop processes which have enabled them to increase profits, maximize export potential and ultimately become more sustainable. We facilitate collaborative partnerships between all industry sectors, including charity, social enterprise and 3rd sectors, helping businesses work together on key industry challenges. With connections to thousands of academics across all disciplines; from science, engineering and technology to sales and marketing, we find quick solutions to many questions. We have access to off the shelf technologies that you can develop to fast track your R&D. No matter what sector you are in university facilities & equipment are available for you to test, create and develop new ideas. We administer Scottish Funding Council Innovation Vouchers and can identify numerous funding opportunities to help offset the cost of your project. Whether it involves knowledge exchange, business and product development, process or service improvement, or analysis and testing – our business engagement team can help you.



# United States

## Houston

### Houston Technology Center

**Contact:** Walter Ulrich - President and CEO

**Website:** <http://www.houstontech.org/about-houston-technology-center/>

**Description:** The HTC works closely with entrepreneurs to help them gain the capital and experience they need to grow. HTC specializes in the energy and technology sectors.

### Innovation Center, University of Houston

**Contact:** Ken Jones, M.Ed - Executive Director, Center for Industrial Partnerships

**Email:** [incubators@uh.edu](mailto:incubators@uh.edu)

**Website:** <http://www.uh.edu/incubators/>

**Description:** A high-quality, lower-cost office incubator that is now open to startups from the Greater Houston region.

### Innovation Lab, University of Houston

**Contact:** Ken Jones, M.Ed - Executive Director, Center for Industrial Partnerships

**Email:** [incubators@uh.edu](mailto:incubators@uh.edu)

**Website:** <http://www.uh.edu/incubators/>

**Description:** The University of Houston now offers the perfect solution for fast-moving startups interested moving technologies to the next level. UH's new 30,000 sq.ft. Innovation Lab facility provides ready-to-use lab space designed to support chemical, materials and life sciences startups.

## Houston (continued)

### NASA Technology Transfer Program

**Contact:** Charlene Gilbert - Technology Transfer Office Chief: Houston

**Email:** [charlene.e.gilbert@nasa.gov](mailto:charlene.e.gilbert@nasa.gov)

**Website:** <https://technology.nasa.gov/>

**Description:** NASA's Technology Transfer Program pursues the widest possible applications of agency technology to benefit US citizens. Through partnerships and licensing agreements with industry, the program ensures that NASA's investments in pioneering research find secondary uses to support the economy, create jobs, and improve quality of life.

### Rice University, Owl Spark

**Contact:** Kerri Smith - Managing Director

**Email:** [team@owlspace.com](mailto:team@owlspace.com)

**Website:** <http://www.owlspace.com/>

**Description:** OwlSpark is an accelerator program founded by Rice University students to ignite entrepreneurship at Rice University by providing Rice-affiliated startup teams with the resources, funding, and space required to launch companies and commercialize technologies. The program focuses on Rice students, staff, and recent alumni who are trying to start a business.

## Houston (continued)

### Rice Alliance for Technology and Entrepreneurship

**Contact:** Andrew Barron - Associate Dean

**Email:** [arb@rice.edu](mailto:arb@rice.edu)

**Website:** <http://www.alliance.rice.edu/about/>

**Description:** The Rice Alliance for Technology and Entrepreneurship (Rice Alliance) is Rice University's nationally-recognized initiative devoted to the support of technology commercialization, entrepreneurship education, and the launch of technology companies. It was formed as a strategic alliance of three schools: the George R. Brown School of Engineering, the Wiess School of Natural Sciences and the Jesse H. Jones Graduate School of Business in collaboration with the Vice Provost and the Office of Research.

### TechStudios LLC

**Email:** [Sales@TechStudios.net](mailto:Sales@TechStudios.net)

**Website:** <http://www.techstudios.net/index.cfm?fuseaction=browse&pageid=82&id=214599>

**Description:** TechStudios, LLC is an engineering, IT, and business services company that offers many solutions, including business development and incubation to support the creation of technology-supported companies and the commercialization of new technologies, with an emphasis on web services and online business models.

## Houston (continued)

### University of Houston Energy Research Park

**Contact:** Michael Knight - Group manager

**Email:** [michael.knight@transwestern.com](mailto:michael.knight@transwestern.com)

**Website:** <http://www.uh.edu/af/universityservices/erp/>

**Description:** The UH manufacturing incubator will offer mixed use space for light manufacturing and assembly. Small and start-up businesses depend on a community of similar firms and a pool of educated but entrepreneurial labor. The critical missing element is the availability of space that can be rented and converted at a low or subsidized cost. UH is planning to make ERP buildings available as incubator space.