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# THE CLIMATE SOLVER E-NEWSLETTER

The Climate Solver e-newsletter is a bi-annual update of WWF-India's innovation initiatives as well as other significant news from the cleantech innovation ecosystem.



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## CLIMATE SOLVER+ ENHANCING SCALE AND IMPACT OF CLEANTECH INNOVATIONS IN INDIA

As part of the expanded Climate Solver + initiative to strengthen the capacity of cleantech SMEs, **WWF-India** partnered with D Labs Incubator Association, the incubation and acceleration arm of Indian School of Business (ISB). This initiative is aimed at providing business development support to a select group of Climate Solver SMEs to enable scale up of their climate innovations.

In May 2018, about 20 cleantech innovators were selected amongst the Climate Solver applicants for the first cohorts of Business Accelerator and Capacity Development Programmes.

The Business Accelerator (BA) Programme aims to provide a detailed business development support to 5 SMEs to develop holistic business plans to address finance, technology, market penetration, and capacity needs.

The Capacity Development Programme (CDP) aims to provide broader generic capacity development support to a group of 15 SMEs with exposure to mentoring sessions, webinars/knowledge sharing and information support on clean energy innovation ecosystem as well as, networking with other ecosystem stakeholders, including finance community.



## Meet the innovators for the respective programmes:

### Business Accelerator Programme:

Aquvio | Avani Bio Energy | Basil Energetics | India Go Solar | Oorja Energy

### Capacity Development Programme:

Agnisumukh | Brisil Technologies | Claro Energy | DNV Industries | Ecolibrium Energy | Envirofit | Flamingo Industries | GP Energy | HasiruDala Innovation | JP Tech | Karmasukom Energy | Onergy | S G Foundation/Kumudini Enterprises | Swajal

The first immersion session under the BA Programme was held from 11-13 June 2018, while the first capacity building workshop under CDP was held from 14-15 July 2018, at the Indian School of Business (ISB) campus in Hyderabad.

Over the next few months, the ventures under both the programmes shall be receiving intensive support through one-on-one immersion sessions as well as, knowledge sharing webinar series on topical themes to address their challenges and provide support in charting their future strategy and way forward. An investor connect meet shall also be held thereafter, to provide a platform to these ventures to pitch their innovations to a group of investors to further accelerate their scale up.

## EXPANDING REACH OF CLIMATE SOLVER PLATFORM THROUGH REGIONAL WORKSHOPS

With an objective of broadening the reach of the Climate Solver platform, **WWF-India** conducted regional workshops this year, in the southern and western parts of the country. Two regional workshops were held in February in Pune and

Chennai, reaching out to over 150 cleantech SMEs to showcase WWF's climate innovation platform, enhance networking amongst SMEs and other stakeholders in the innovation ecosystem as well as,



In pictures: Snippets from Climate Solver regional workshops held in Chennai and Pune



facilitate finance/business support opportunities for the SMEs.

WWF-India partnered with The Southern India Chamber of Commerce and Industry (SICCI) and, The Indus Entrepreneurs (TiE Chennai) for the Chennai workshop, and with Laghu Udyog Bharati for the Pune one.

The workshops witnessed participation of representatives from the SMEs, government, incubation centres, universities, foundations, venture capitalists, financial institutions, industry associations and other relevant stakeholders in the clean energy space.

## WWF & CALIFORNIA CLEAN ENERGY FUND LAUNCH PETITION FOR ENHANCED CLIMATE ACTION BY WORLD LEADERS

Ahead of the Global Climate Action Summit (GCAS) this September in San Francisco, WWF has teamed up with California Clean Energy Fund to launch the Entrepreneurs Call to Action- a movement to ignite world leaders to accelerate their clean energy and climate ambitions.

The campaign is aimed at further strengthening and accelerating the efforts to fight climate change by calling on world leaders to raise their ambition and amplify the impact of their clean energy solutions.

The GCAS will be this year's largest global event for deeper worldwide commitments

and accelerated climate action from countries as well as, to celebrate the achievements of the non-state actors such as states, cities, corporates and startups, with respect to climate change. It will also be a launchpad to drive a new wave of commitments and catalyse scale up of ambitions around solutions and innovations for a sustainable future.

California Clean Energy Fund and WWF aim to get 1000 signatories by September and present it on the world stage at GCAS in September.

 [Read more here.](#)



## CLIMATE SOLVER CATCH-UP

### 6th Edition - Climate Solver Awards

The nomination process for the 6th edition of Climate Solver awards closed in March 2018 and received applications from across the country. They are currently under the final stage of evaluation, on completion of which the awards ceremony shall be announced. Apart from the adjudged awardees, select SMEs will also be provided third party business development support under the expanded initiative.

## WHAT'S NEW IN CLEANTECH INNOVATION?

**WWF-India's Climate Solver Awardee 2014- Simpa Energy India** has launched India's first solar powered air cooler- **The Simpa Solar Cooler**. This energy-efficient cooler, powered by sun has the capacity to cool a room of 900 sq. ft. without the need for grid electricity and is aimed at providing relief from sweltering heat to the rural population with intermittent access to electricity.

 [Read more.](#)

# SHOWCASING INNOVATION BREAKTHROUGHS AND NEW MISSION INNOVATION

The 3<sup>rd</sup> Mission Innovation Ministerial was held from 22-24 of May 2018 in Malmö, Sweden, co-hosted by the European Commission (on behalf of the EU), Denmark, Finland, Norway, Sweden and the Nordic Council.

This gathering marked an important stepping stone to assess and accelerate the progress of Mission Innovation. At MI-3, Energy Ministers together with high-level representatives from the business and research community celebrated the accomplishments made to date and utilised this platform to forge new collaborations to bring clean energy innovation to our citizens, communities and cities.

Ministers and Heads of Delegation from the governments of 24 countries, including India gathered for the ministerial.

India also announced a new international incubator in clean energy with the aim of leveraging international collaboration to support innovators

that wish to scale solutions targeting India's clean energy needs and supporting Indian clean energy innovators that wish to create impact by scaling their solutions abroad.

 [More details here.](#)

The Mission Innovation Solutions Summit was also held during the Ministerial, that provided a platform and opportunity to hear about some of the most exciting clean energy breakthroughs occurring around the world and new cutting-edge initiatives from Mission Innovation members.

Mr. Mainak Chakraborty, CEO of Green Power System Renewables India and WWF-India's Climate Solver Awardee 2014 represented India at the Summit in a fire-side chat with other innovators from the world, sharing his experiences and deliberating on what is needed to further accelerate new ideas and ensuring solutions are implemented.

 [More details here.](#)



**In pictures: Snippets from the 3rd Mission Innovation Ministerial held in Malmö, Sweden**





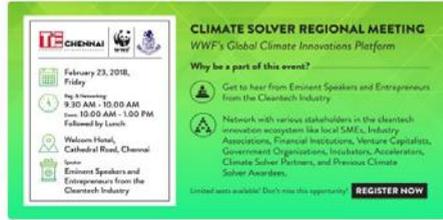
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**WWF-India** @WWFINDIA · Jun 15  
 WWF-India and @Diabs concluded the 1st Immersion Session of Climate Solver Business Accelerator. Over 3 days, 5 #cleantech SMEs gained insights from experts to deconstruct their business model to identify pathways for scaling up! @ClimateSolver @oorjasolutions @indigasolar



**TIE Chennai** @TIEChennai · Feb 19  
 A session on Climate Solver Regional Meeting - WWF's Global Climate Innovations Platform! It intends to reach out to a larger number of #cleantech #entrepreneurs & enhance networking amongst SMEs & various stakeholders in the innovation ecosystem  
 Register: goo.gl/pTrgUF



WWF-India



**WWF-India** @WWFINDIA · Feb 20  
 Workshops on Climate Solver+ Fostering Cleantech Innovation in SME sector in India & get to hear and network with #SMEs and other stakeholders working on #clean #energy #technology! Pre-register to attend. For more details visit: bit.ly/CSRegionalWork... @TIEChennai @Iubindia



**Bharat Innovation Fund** @bharat\_fund · Mar 9  
 #ICYMI, Rohan Choukkar (Investments - @bharat\_fund) moderating an interactive discussion on the #cleantech innovation ecosystem in India at @WWFINDIA's #ClimateSolver regional workshop held in #Pune.



You, WWF-India and ClimateSolver

## OTHER EVENTS AND INITIATIVES

**NITI Aayog** invites proposals for Atal New India Challenge under Atal Innovation Mission, from applicants seeking commercialization of products and technologies in the areas of climate-smart agriculture, electric mobility, waste recycling, alternate fuel-based transportation, etc. This initiative aims to bring-in innovations and technologies, relevant to the people, through a grant-based mechanism. [🌐 Know more here.](#)

Registrations are open for **Mission Innovation Champions**- a new programme to celebrate innovative individuals who are accelerating the clean energy revolution. This programme aims to recognise exceptional researchers and innovators who are developing novel ways of making energy cleaner, cheaper, and more reliable. The programme calls worldwide attention to emerging innovators from across the globe. [🌐 Details here.](#)

**MIT Climate CoLab** is looking for high-impact proposals on addressing climate change. Twelve new contests are open on the platform, on a variety of climate-related sub-topics such as energy efficiency, climate change adaptation, GHG reduction in buildings, transportation, waste management, agriculture sector, & more. Winners will get a chance to present their proposals in international conferences conducted by MIT and join the Climate CoLab winners' alumni. [🌐 Know more here.](#)

Registrations are open for the Cleantech Group's 17<sup>th</sup> edition of **Cleantech Forum** San Francisco, January 28-30, 2019. The forum is an annual gathering of the global innovation community, offering unique opportunities to learn, network, and get deals done. The event shall also witness the launch of the 10th annual Global Cleantech 100 list. [🌐 Details here.](#)



**Why we are here**

To stop the degradation of the planet's natural environment and to build a future in which humans live in harmony with nature.

[www.wwfindia.org](http://www.wwfindia.org)