



## Talk of the Town

### ASTRI clinches 12 medals at the International Exhibition of Inventions of Geneva 2022



ASTRI has won twelve medals, consisting of two gold medals and ten silver medals, at the International Exhibition of Inventions of Geneva this year. The two inventions that earned the gold medals include the “Making future cities and campuses smarter and more efficient with 5G” solution and the “Novel underwater wireless power charging solution against climate change” solution. Our silver medals cover a range of innovative technology that is indicative of a collective desire to adapt to the new normal and pick up where we left off.

[Read more](#)

## Tech for Impact

### ASTRI garners four awards at Hong Kong Awards for Industries for promoting re-industrialisation, safety of construction sites, 5G advancement and energy conservation

ASTRI garnered four awards at the 2021-22 Hong Kong Awards for Industries (HKAI) for its highly efficient platform for quality control, camera system for enhancing the safety of construction sites, world-leading 5G network solution, and energy-efficient direct current technology. “The research and development team at ASTRI has been striving to solve problems for enterprises in various sectors and enhance their operating efficiency through applications of cutting-edge technology and advanced research,” said Dr. Denis Yip, CEO of



ASTRI. “I appreciate very much the dedication and perseverance of my R&D colleagues for constantly exploring the possibility of innovation. Let’s go forward for making Hong Kong and the Mainland smarter and contributing to the advancement of the Greater Bay Area as an international innovation hub.”

[Read more](#)

Thought Leadership



**Dr. Denis Yip Writes New Column in Sing Tao Headline**

We are pleased to introduce the new CEO Column where our CEO Dr. Denis Yip will discuss various topics related to innovations and applied technologies, I&T talent cultivation, and share his insight on the role of R&D in accelerating the development of the I&T ecosystem. The new column aims to let the public better understand the vibrant ICT industry and how to steer Hong Kong toward becoming a world-class I&T hub. The column will also be published on Dr. Yip’s LinkedIn platform featured in the Newsletter.

[Subscribe now](#)

A Flourishing Ecosystem



**ASTRI and HKUST sign MoU on joint R&D and technology commercialisation, leveraging intellectual properties and combining research strengths**

ASTRI and The Hong Kong University of Science and Technology (HKUST) signed a Memorandum of Understanding (MoU) for R&D collaboration, involving leveraging the patented technologies and research strengths of both parties to develop impactful innovations. The two parties will also work jointly to commercialise their R&D deliverables in promoting Smart City development, bringing more positive impacts to various industries.

This marks the first time in Hong Kong that an applied research institute and a university have officially collaborated using this approach, setting an example in driving more cross-disciplinary R&D collaborations involving the sharing of technology transfers to advance the innovation and technology ecosystem in Hong Kong and beyond.

[Read more](#)

**ASTRI and PolyU join hands to foster research collaboration and nurture R&D**



### talent

ASTRI and The Hong Kong Polytechnic University (PolyU) signed a Memorandum of Understanding (MoU) to strengthen collaboration on research and technology transfer as well as to nurture future R&D talent, leveraging the research expertise of both parties. ASTRI and PolyU will kick-start research projects, capitalising on their respective research experience and strengths to develop impactful innovations. The relevant intellectual properties will then be translated into viable solutions for meeting industrial and societal needs.

With cultivating young talent as a core mission of the collaboration, ASTRI and PolyU are dedicated to building a strong talent base for the long-term and sustainable development of R&D in Hong Kong. The ASTRI Day @ PolyU scheduled on 13 April will foster exchange and cooperation between academia and industry.

[Read more](#)



### CityU and ASTRI strengthen collaboration to promote research and support development of HK Tech 300 start-ups

ASTRI and City University of Hong Kong (CityU) have signed a Memorandum of Understanding (MoU), deepening their collaboration to develop new research projects by integrating their research and development (R&D) capabilities and intellectual property (IP). The collaboration aims to support the development of start-up companies groomed by CityU's HK Tech 300 programme, a large-scale flagship innovation and entrepreneurship programme, to promote Hong Kong's innovation and technology (I&T) development. Three HK Tech 300 start-ups have signed letters of intent to explore collaboration with ASTRI.

[Read more](#)

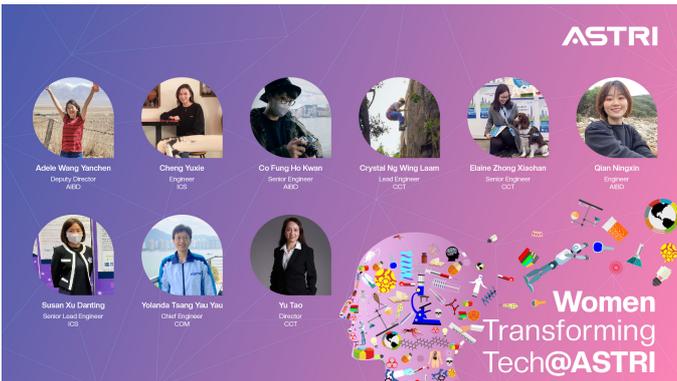
### ASTRIAN Stories



### Discover Stories of ASTRIANs

People represent the most important part of ASTRI's Technovation story. With over 550 dedicated and highly competent individuals all working towards a common goal, we operate as a single team helping create a better, brighter future for Hong Kong and our nation. The ASTRIAN Stories aims to demonstrate what R&D and innovations our researchers are working on, how they overcome challenges, what keeps them going, and to discover their "hidden" talent outside of work.

[Read more](#)



### Women Transforming Tech@ASTRI

March is women's history month, a time to commemorate and celebrate women's contributions to the world. In honor of International Women's Day this year, we have launched the "Women Transforming Tech@ASTRI" series of stories, where we will highlight some of our female engineers and researchers who are striving to make an impact on the tech world. Hear their stories and discover how their unique personal lives and perspectives shape the great work they do.

[Read more](#)

## Talent Nurturing



### ASTRI to conduct “ASTRI Day” career talks at various universities in April

As new graduates proceed to join the workforce, ASTRI is conducting virtual “ASTRI Day” career talks at various universities in April. Graduates will find out more about ASTRI’s areas of research and development, the corresponding career paths, and ASTRI’s plan to nurture talents in a rapidly evolving innovation and technology industry. Among which, the talks will touch on the “Top Technology Scholar Programme”, ASTRI’s first-of-its-kind programme to attract Master’s and Doctoral degree holders.

ASTRI Day:

- Hong Kong Baptist University: 8 April 2022 (COMPLETED)
- The Hong Kong University of Science and Technology: 12 April 2022
- The Chinese University of Hong Kong: 12 April 2022
- The Hong Kong Polytechnic University: 13 April 2022
- The University of Hong Kong: 13 April 2022
- City University of Hong Kong: 20 April 2022

[Read more](#)



### ASTRI launches the first-of-a-kind “Top Technology Scholar Programme” offering a promotion plan and scholarships to attract advanced degree holders for important R&D projects

ASTRI launches the “Top Technology Scholar Programme” to attract Master’s and Doctoral degree holders who have graduated within the previous two years to join ASTRI. Programme participants will engage in important research projects and gain experience related to the Greater Bay Area (GBA). Those who achieve their performance targets for the first year will be promoted and get a pay rise. After completing the two-year plan, they will be awarded scholarships.

Features of Top Technology Scholar Programme:

- Guaranteed promotion and salary increment after achieving KPI in 12 months
- \$50,000 - \$80,000 scholarship
- GBA and overseas on-the-job, professional trainings
- A Startup tour to understand their secret of success
- Internal or external mentorship support
- Internal and external course sponsorships
- Participation in top ecosystem alliance / CSR project

[Read more](#)

If you wish to stop receiving our emails, please [unsubscribe here](#).

© Hong Kong Applied Science and Technology Research Institute Company Limited (ASTRI)