



*Ignite Passion for STEM in
Young People*

*BIEA International STEM
Youth Innovation
Competition*

*David Hanson
STEM Chairman*

15 Jan 2020

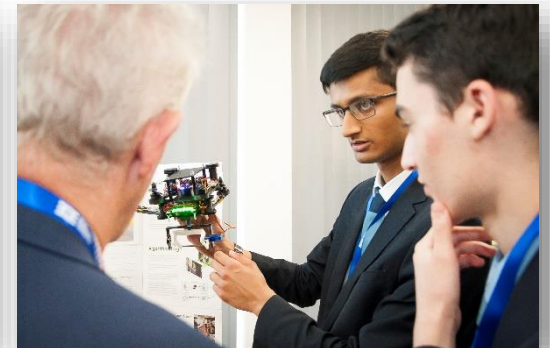


BIEA STEM Mission

- 1 Many people fear technology and the future
- 2 The future does not have to be an accident
- 3 We can achieve great things if we have the will
- 4 STEM can be a force for good



- At BIEA we encourage, develop, share and learn from the best education practice we find around the world
- We bring together educators and young people to share a passion for STEM





BIEA STEM Competition objectives

- 1 Inspire more young people to study STEM subjects and have a career in STEM
- 2 Communicate the benefits of STEM to a worldwide audience
- 3 Engage young people in a global enterprise and promote equal opportunities
- 4 Build bridges between advances in science and technology and the care of human beings and life in the wider environment and progress for the planet



2019 Competition – Fighting Extinction via Drone Technology

A global audience

1 million students, families and readers

30,000 schools

34 Countries and Regions

45 Finalist Teams from 18 Countries

Students aged 9-17 (21 in 2020)

30% Girls





BIEA 2020 International STEM Youth Innovation Competition

STEM (Stop)
the Tide of Plastic Pollution





2020 Regional STEM Competitions

- Teams from 40 countries so far
- More students and teachers may benefit from the experience of this unique global competition with local support

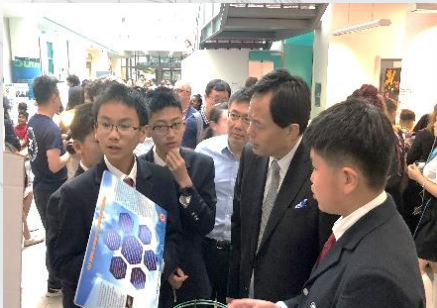
China



Malaysia



..... Many more partnerships in development



Thank you & To the launch

CREATE A FUTURE WE WANT TO VISIT
www.bieacompetition.org.uk