The State Natural Science Award (SNSA) is one of the five categories of award under the State Science and Technology Awards (SSTAs), which aim to reward citizens and organizations that have made outstanding contributions to scientific and technological progress. Organized by the State Council of the People’s Republic of China, the SSTAs are the most prestigious awards in the science and technology fields on the Mainland.

The Education Bureau (EDB), with the assistance of the Beijing-Hong Kong Academic Exchange Centre, is responsible for the nominations for SNSA in the Hong Kong Special Administrative Region. In accordance with the requirements of the National Office for Science & Technology Awards, EDB invited the eight University Grants Committee (UGC)-funded universities and the Open University of Hong Kong to nominate suitable research projects through a rigorous internal mechanism to compete for the SNSA 2019. Considering that there is no limit on the number of nominations this year, EDB has decided to nominate all the following twelve research projects submitted by the universities to compete for the SNSA 2019:

<table>
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<tr>
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<th>Principal Investigators</th>
<th>Institutions where the project was completed</th>
<th>Organisations where Principal Investigators work</th>
<th>Project Profile and other Relevant Information</th>
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<td>CUHK SCNU CUHK CUHK CUHK</td>
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<td>HKU</td>
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<td>Project Title</td>
<td>Principal Investigators</td>
<td>Institutions where the project was completed</td>
<td>Organisations where Principal Investigators work</td>
<td>Project Profile and other Relevant Information</td>
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<td>PolyU FDU SZU ITC BU</td>
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<td>HKBU EdUHK RCEES</td>
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**Abbreviations**

CUHK The Chinese University of Hong Kong
SCNU South China Normal University
ZAFU Zhejiang A&F University
HKU The University of Hong Kong
FLL Fano Labs Ltd
RCEES Research Center for Eco-Environmental Sciences, CAS
SUSTS Southern University of Science and Technology, Shenzhen
WUH Westlake University, Hangzhou
GZU Guangzhou University
HKUST The Hong Kong University of Science and Technology
IMCAS Institute of Microelectronics of the Chinese Academy of Sciences
SZU Shenzhen University
ZJU Zhejiang University
IZT InmoScience (Zhuhai) Technology Co Ltd.
HNU Hunan University
STU Shenzhen Technology University
EPT ENSTA-ParisTech, Paris, France
PolyU The Hong Kong Polytechnic University
BUPT Beijing University of Posts and Telecommunications
JNU Jinan University
PUSGS Peking University Shenzhen Graduate School
FDU  Fudan University
ITC  Innovation Technology Commission, HKSAR Government
BU  Boston University
HKBU  Hong Kong Baptist University
EdUHK  The Education University of Hong Kong

Any comment or enquiries regarding the above nominations should be addressed to Higher Education Division, Education Bureau before 17 January 2019 by the following means:

Correspondence address  :  7/F., East Wing, Central Government Offices,
                        2 Tim Mei Avenue, Tamar, Hong Kong
E-mail address         :  edbinfo@edb.gov.hk
Contact person         :  Mr Kevin Chan
Contact telephone number  :  3509 7390
Fax number            :  2804 6499

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