

## **Cover Story:**

After Japan and the U.S., China has become the third country to successfully launch a satellite to precisely measure carbon dioxide in the Earth's atmosphere. Sent on December 22, 2016 from Jiuquan Satellite Launching Center into a 700 km sunsynchronous orbit, TanSat aims to identify carbon sources and sinks with a designed precision of 1-4 parts per million.

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# Contents



Chinese President XI Jinping and Chilean President Michelle Bachelet witness the signing of an MoU between NAOC and UCN to jointly establish an astronomical observation base in Chile.

## InBrief =

- 194 Chinese, Chilean Presidents Witness Signing of MoU on Joint Astronomical Observatories
- 194 Chinese Scientists Bag ACM Gordon Bell Prize
- 195 Distinguished Materials Scientist Passes Away at 98
- 196 New China-UK Center for Life Sciences Kicks off in Beijing
- 196 Kazakhstan Ecologist Receives Chinese Government Friendship Award
- 197 China Opens First Overseas Satellite Ground Station

## InFocus \_\_\_\_

- 198 China Sniffs Carbon Dioxide from Space
- 200 Scientists Propose New Space Missions
- 203 Exploring the Dynamic X-ray UniverseAn Interview with YUAN Weimin on the Einstein Probe Mission
- 207 Invest in the FutureAn Interview with Particle PhysicistWANG Liantao

## Highlight =

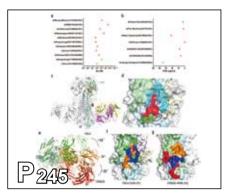
212 Cell Programming and Re-programming Mechanisms



China opens its first overseas satellite data receiving station near Kiruna, Sweden on December 15.



Science and research organizations in Belt and Road regions vow to strengthen cooperation in science, technology and innovation.



New light on development of anti-flu drugs: molecular basis revealed underlying the broad neutralizing activity of human antibody 3E1 against influenza-A virus.

# Int'l Cooperation

- 216 Answer Common Challenges and Promote Shared Development
   Science and Research Organizations in Belt and Road Regions Vow to Strengthen Cooperation in Science, Technology and Innovation
- 220 "Beijing Declaration"
  - Issued at the First International Science Forum of National Scientific Organizations on the Belt and Road Initiative
- Policy Design for Green Transition: Proposal Strategy forGovernments of Both Developed and Developing Economies
- 226 Green Transition: A Common Challenge for Emerging and Industrialised Economies
  - Summary of Lessons Learned and Proposals for Further Action

# **Consultative Reports**

- 228 The Influence of Climate Change on the Function of the Qinghai-Tibet Plateau as an Eco-environmental Security Shelter
- 231 Explore a New Mode of Development for Pastoral Areas through Establishing a Special Zone of Ecological Prataculture

## Science Watch

#### **Basic Science**

- 235 Determining Local Dark Matter Density with LAMOST Data
- 236 Orbital Shape Distributions of Exoplanets
- 238 Control of Conduction Type and Construction of Novel Planar Devices Realized in Black Phosphorus
- 241 ZrB<sub>12</sub> Discovered as a "Metallic Diamond"

#### Life Sciences

- 243 Scientists Find a New Target of Chronic Hepatitis B Infectioninduced Hepatocellular Carcinoma Transformation
- 244 New Progress in Understanding Genetic Basis of Heterosis in Rice
- 245 Researchers Reveal the Molecular Basis of the Broad Neutralizing Activity of Human Antibody 3E1 against Influenza A Viruses
- 247 Rubber Trees Retransfer Nutrients to Adapt to Drought and Cold
- 248 Poisonous Mushrooms and Where to Find Them in China
- 249 Save China's Wild Bees, Safeguard Global Food Supply

### **Energy and Environment**

- 251 Produce Sustainable Jet, Diesel Fuels from Biomass with Novel Catalysts
- 252 Explore Hydrogen-bond Cooperativity in Intact Protein
- 253 Symmetry-breaking for Flexible Solar Cells: A Better Commercialization Perspective?

## Technology

- 254 A Novel, Generalized Lithium-Ion Battery with Enhanced Energy Density
- 255 A New Biodegradable Photothermal Nanoagent for Cancer Treatment

#### **Psychology**

256 Not All Risks Are Created Equal