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Cover Story

CAS researchers have made important contributions to the successful lunar exploration mission of Chang'e 4, the first probe to land on the moon's far side, by developing its ground application system and scientific payloads.

BCAS

Vol.32 No.4, 2018
Pages 195 – 258

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Sponsored by the Chinese Academy of Sciences
Published by Science Press
Domestic subscription (1 year): 400 yuan.

The views expressed in the *Bulletin of the Chinese Academy of Sciences* are those of the authors, and are not necessarily those of the Academy or the editors.

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Prof. Nils Chr. Stenseth, former President of the Norwegian Academy of Science and Letters (DNVA), seeks to pool data and results from “The Pan-Third Pole” to solve fundamental problems pertaining to the wellbeing of people.

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- 210 POLAR Experiment Reveals Orderly Chaos of Black Holes



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Led by IVPP, Chinese vertebrate paleontology community is helping the *Museu Nacional* of Brazil, which was reduced to ruins by a devastating fire in Sept. 2018, with its reconstruction.



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An international consortium of scientists studying gamma-ray bursts (GRBs) as part of the POLAR (GRB polarimeter) experiment reveals that high-energy photon emissions from black holes are neither completely chaotic nor completely organized, but a mixture.



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CAS scientists created live mouse offspring descending from two sperm cells, proclaiming the possibility of overcoming the restriction of sexual reproduction in mammals.

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