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# Science Island Express

The Science Island Express delivers the most recent big things happening at HFIPS.

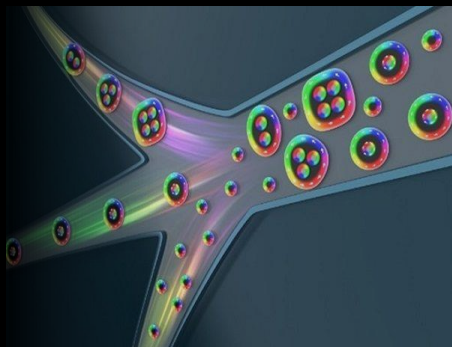
## ENVIRONMENT



HFIPS has developed environmental atmospheric composition detection system, a part of the Chinese Aeronautic Remote Sensing System that is China's new mega scientific facility officially operational in July.

## MATERIAL

HFIPS researchers discovered skyrmion bundles, a new family member of topological magnetic structures. The team clarified, for the first time, a type of magnetic quasiparticles with arbitrary topological charges  $Q$ , and then further realized current driven dynamic motion of skyrmion bundles.



# JOIN US



**HFIPS** launches 2021 global recruitment calling for talents with different backgrounds to work on Science Island. Job is open and we are right here waiting for you.

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