

July 2022

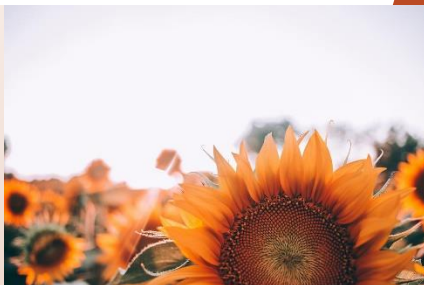
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# Science Island Express

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

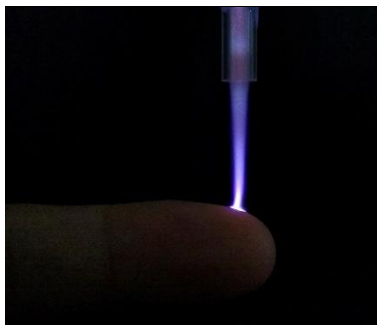
## AGRICULTURE

How does the internal mildew grow in sunflower seed? HFIPS researchers investigate to learn that mildew is predominantly caused by *Alternaria* during field-planting stage so that both field management and proper storage are the key to tackle the problem.



## HEALTH

HFIPS team reveals the role cold atmospheric plasma plays in Atopic Dermatitis treatment in terms of decreasing skin cells apoptosis, relieving skin inflammation and oxidative stress as result of lab mice model the team conducted.



## OUTREACH

Our fusion research on EAST has been on display at UNESCO headquarters, Paris, till the end of July, as part of its International Year of Basic Sciences for Sustainable Development program.



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