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## ESA Update

Chris Evans - ESA HST Project Scientist<br>STUC: October 20, 2022

## The multi-mission partnership with STScl

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$>$ HST
Three decades of successful collaboration on Hubble
 NASA-ESA Hubble MOU renewed to December 2024
I3 ESA-funded personnel supporting Hubble science operations
> JWST
Significant contribution of ESA JWST team in commissioning
Handover from development to operations for European contributions (NIRSpec \& MIRI) on Oct 6-7
I5 ESA-funded personnel during science operations

## The ESA Office

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The ESA Office includes:
> ESA staff at STScl assigned to HST \& JWST (\& future ESA-NASA missions operated @STScl)
$>$ Incl. new ESA HST Science Operations Scientist in post from Nov I
$>$ ESA/AURA personnel contracted for ESA through AURA

- ESA Research Fellows
$\$$ Two admin staff matrixed from the Business Resource Center (BRC)


## Outreach in Europe - Hubble \& Webb

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> The ESA Office manages the HST and JWST outreach in Europe
> Activities planned in close coordination with STScl's OPO and NASA
> Texts, visuals, animations are shared, scientific releases are coordinated
$>$ Range of social media to amplify releases and engage the public


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## Outreach in Europe - Hubble \& Webb

Long-running Picture of the Week series
$>$ Reprocessed images from the archives
$>+$ accompanying text \& observation details

Credit: ESA/Hubble \& NASA, B. Reipurth, B. Nisini


## Community Engagement: HST \& J WST conference

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## ESA HST Archive @ ESAC Science Data Centre

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| :---: | :---: | :---: | :---: | :---: | :---: |
| HUBBLE <br> The premier UV and visible light telescope in orbit |  |  |  |  | New version of ESA HST archive coming soon |
|  |  |  | ure trove of omical data |  |  |
|  | wstosms | wevmoum | smower voour | mstoumeme |  |
|  |  |  |  | dol |  |
|  |  |  |  |  | https://hst.esac.esa.int/ehst |

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## JWST Picture of the Month \#BFFinSpace

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Hubble / Optical


Hubble \& Webb


Webb / Infrared


[^0]:    

