

Multi Colour Eyes – Present

The image displays a variety of space observatories and their corresponding wavelengths on the electromagnetic spectrum:

- Spitzer**: Infrared
- Herschel**: Infrared
- WISE**: Infrared
- Hubble**: Visible Light
- Galex**: Ultraviolet (UV)
- Chandra, XMM, RXTE, Suzaku**: X-Ray
- Integral**: Gamma
- Swift**: Gamma
- Fermi**: Gamma
- MAGIC, HESS, MILAGRO, VARITAS**: Gamma
- Planck**: Microwave
- IRAM, CSO, SMA, APEX**: Radio
- VLA, MERLIN, CBT, JORDELL, VLBA, NANCY**: Radio
- GMRT**: Radio

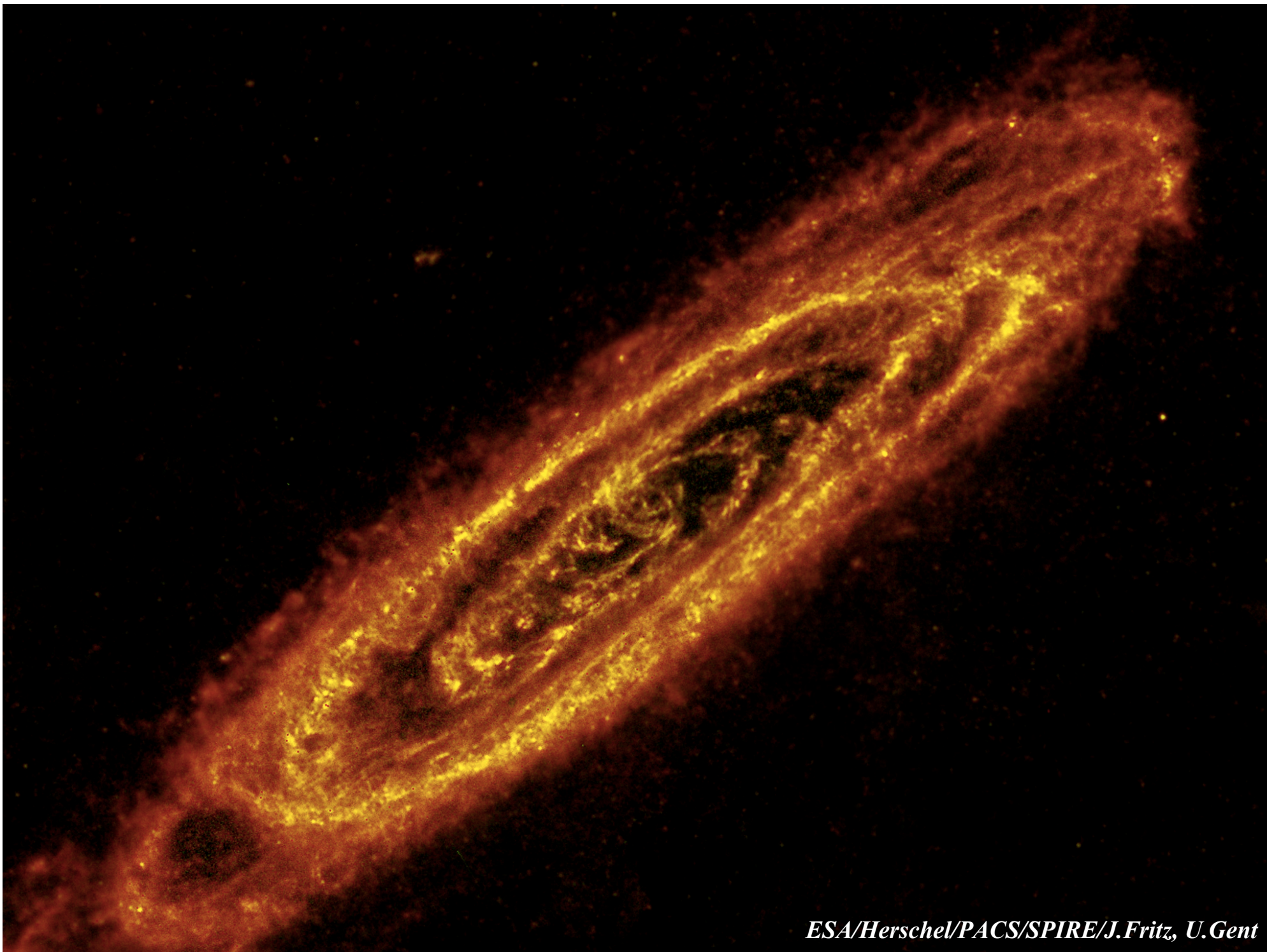
The central diagram shows the electromagnetic spectrum with wavelength in meters (10⁰ to 10¹⁰) and energy in eV (1.00000215 to 240,000). A scale bar indicates 1 cm = 10,000,000 nanometers.

a golden age for space astronomy..SPECTACULAR RESULTS FROM SPACE OBSERVATORIES

Multicolor spectacular view of the Andromeda Galaxy seen at different wavelengths, i.e. enhancing different states of its evolutionary history



R. Gendler



ESA/Herschel/PACS/SPIRE/J.Fritz, U.Gent