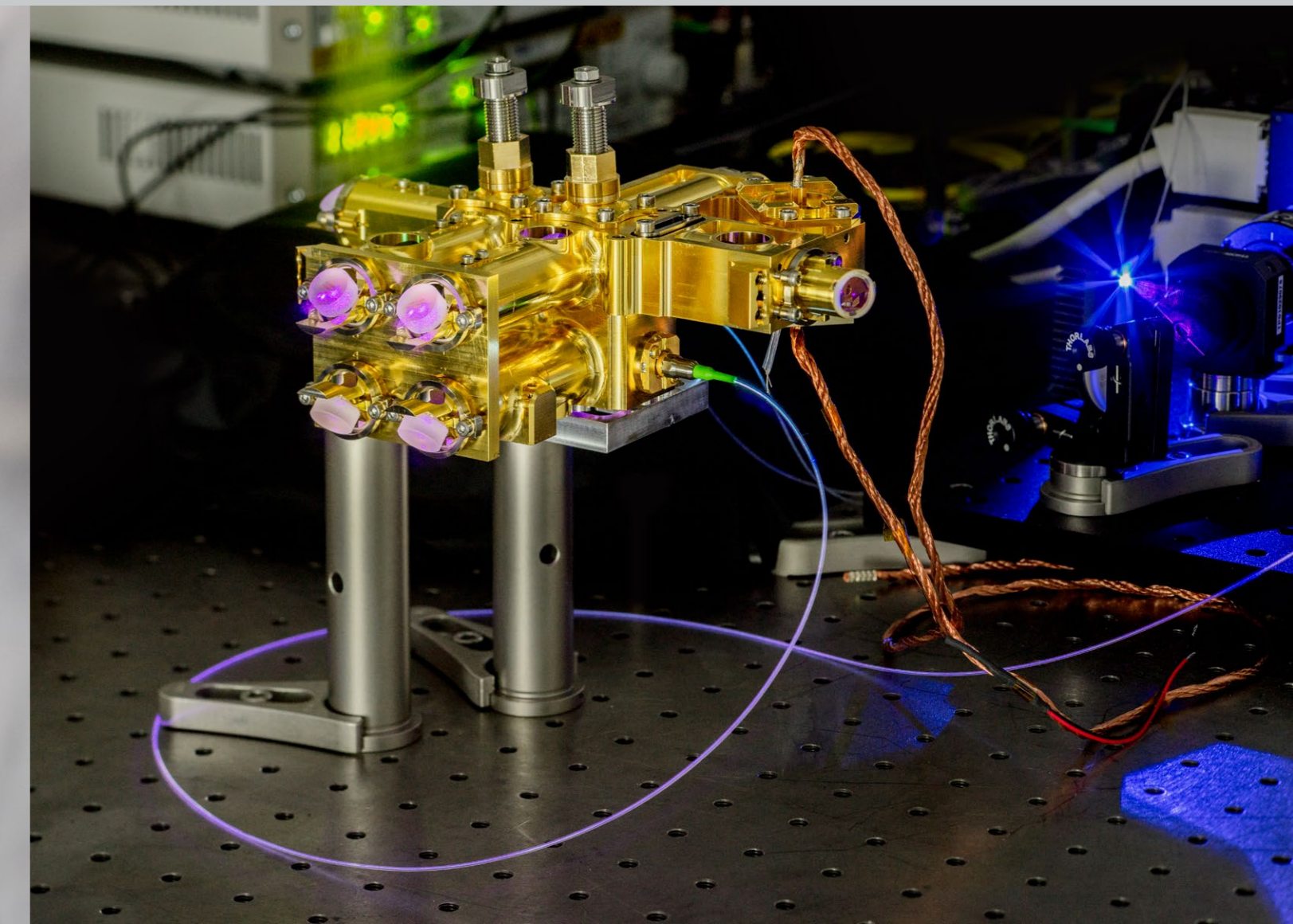
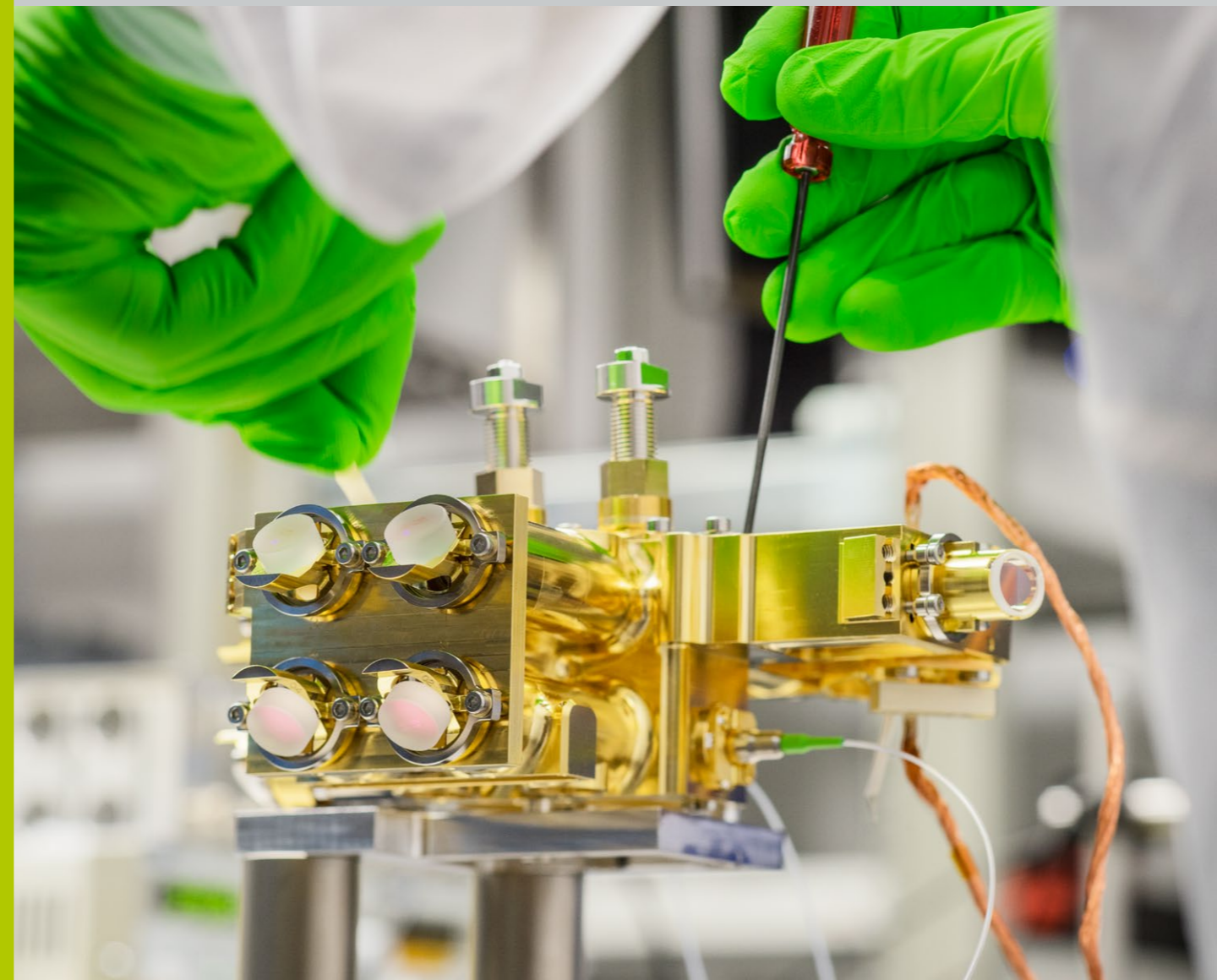


**ENTANGLED
PHOTON SOURCE**



ENTANGLED PHOTON SOURCE

Stable sources for polarization or wavelength entangled photons

- Applicable to quantum imaging | quantum key distribution (QKD)
- Suitable for space environments

Polarization-entangled photon source based on a Sagnacinterferometer

- Visibility: > 98 %
- Pumping power: ca. 5 mW
- Entangled photon pairs per second: > 300.000

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