

# Radio astronomy

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## Data calibration

### General flux calibration

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### Spectroscopic flux and bandpass calibration

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### Opacity correction/determination

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Lay, *The temporal power spectrum of atmospheric fluctuations due to water vapor*, [A&A 122, 535, 1997](#)

## Backends

### FFT spectrometer

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Klein et al., *The APEX digital Fast Fourier Transform Spectrometer*, [A&A 454, 29, 2006](#)

## Radio frequency interference (RFI)

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See also:

[Conference proceedings: RFI mitigation workshop \(RFI 2010\)](#)

[Frequency allocation \(German\)](#)

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### Zeeman

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