

# **WASP-36 b: a New Transiting Planet**

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***Research interests:***

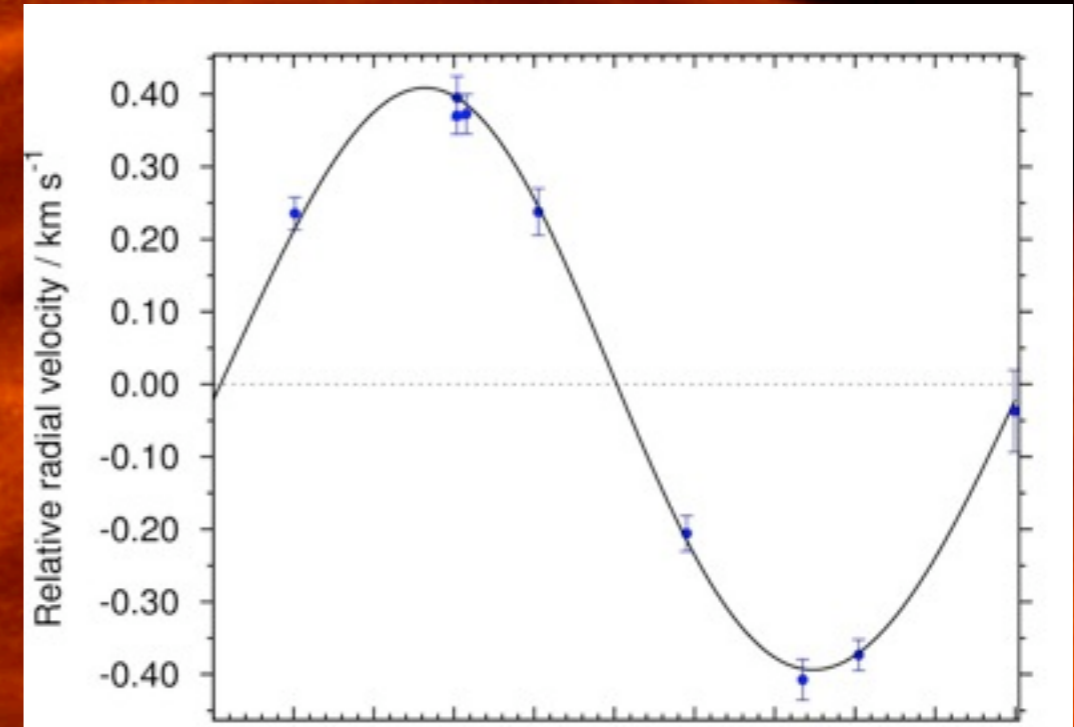
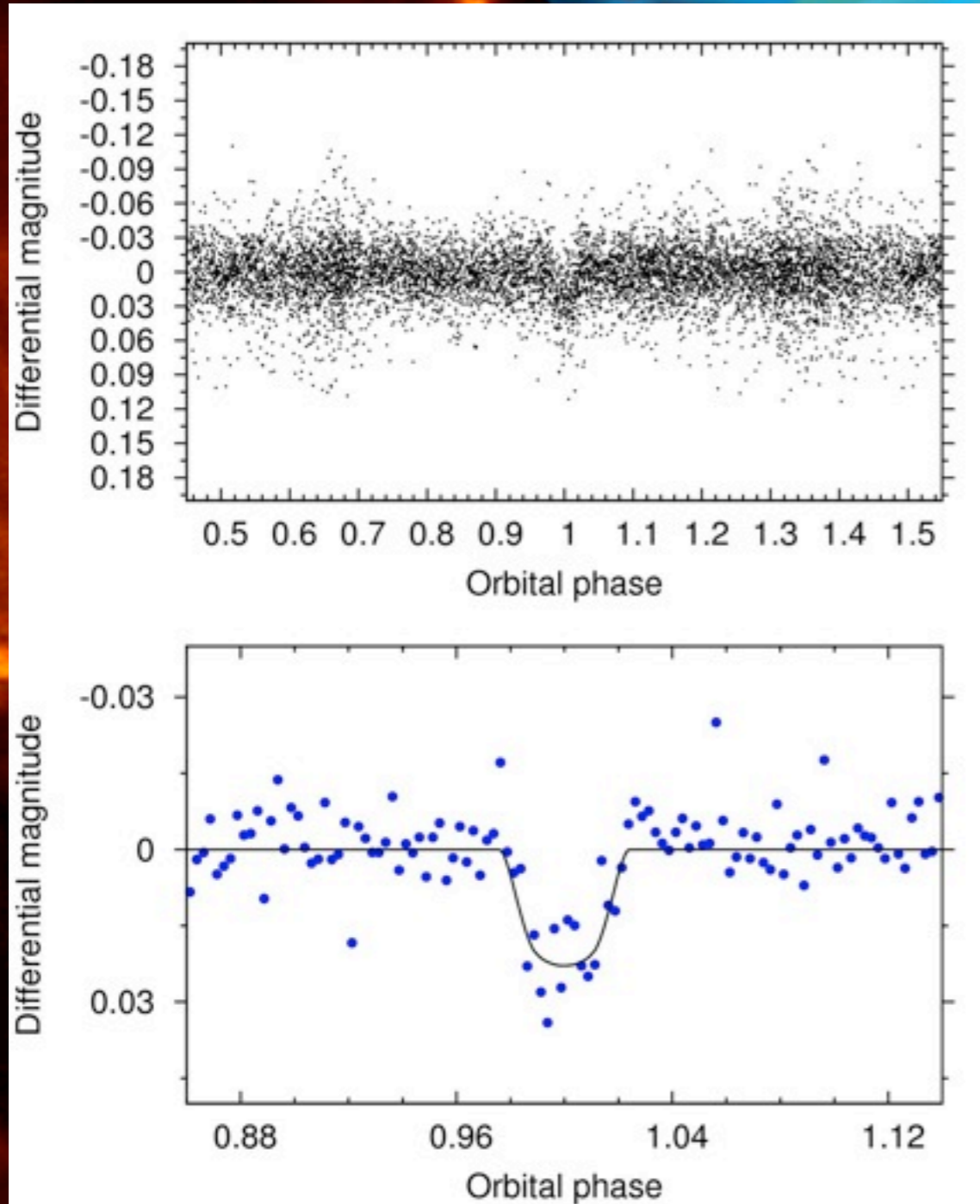
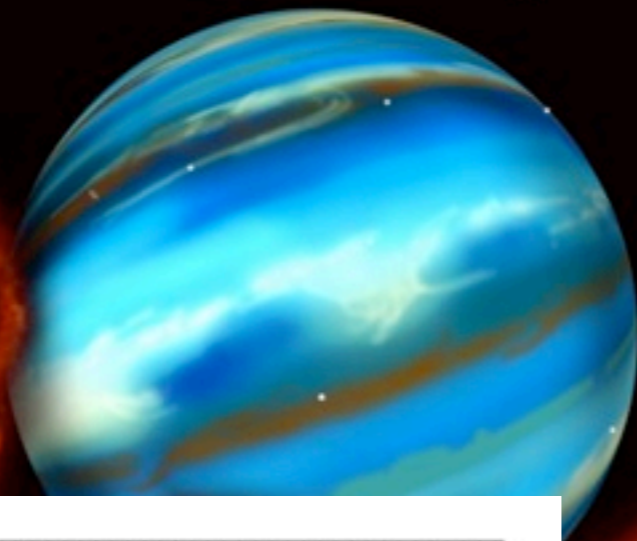
***Discovery of transiting planets with SuperWASP  
Characterisation of planetary atmospheres with  
secondary eclipse photometry***

***Detecting cyclotron emission from planets at radio  
wavelengths***

***Measuring stellar rotation with SuperWASP***



# WASP-36 b



- **Solar analogue**
- **1.5 day orbital period**
- **2.4 Jupiter masses**
- **1.4 Jupiter radii**