

October 2007



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1

Exoplanet Live!

**A PUBLIC, SIMULTANEOUS OBSERVATION ACROSS EUROPE
OF THE TRANSIT OF PLANET XO-2b**

An initiative promoted by:
Planetary Research Team – COELUM Astronomia - Italy

Project co-ordinator: Rodolfo Calanca
Vice-director of COELUM Astronomia Magazine

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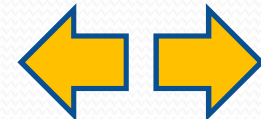


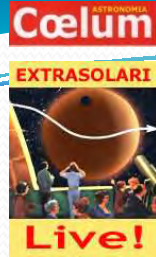


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2

- **THE EVENT** - A public observation of the transit of an extrasolar planet (shortened, *exoplanet*)
- **A public observation of an exoplanet's transit will be performed simultaneously for the first time. Telescopes of more than 20 Italian amateur astronomical observatories will be aimed at a most distant planet. Amateur astronomers, school classes and all interested people will be able to witness the transit in real time.**

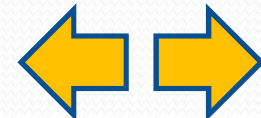


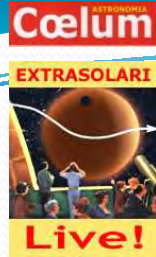


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3

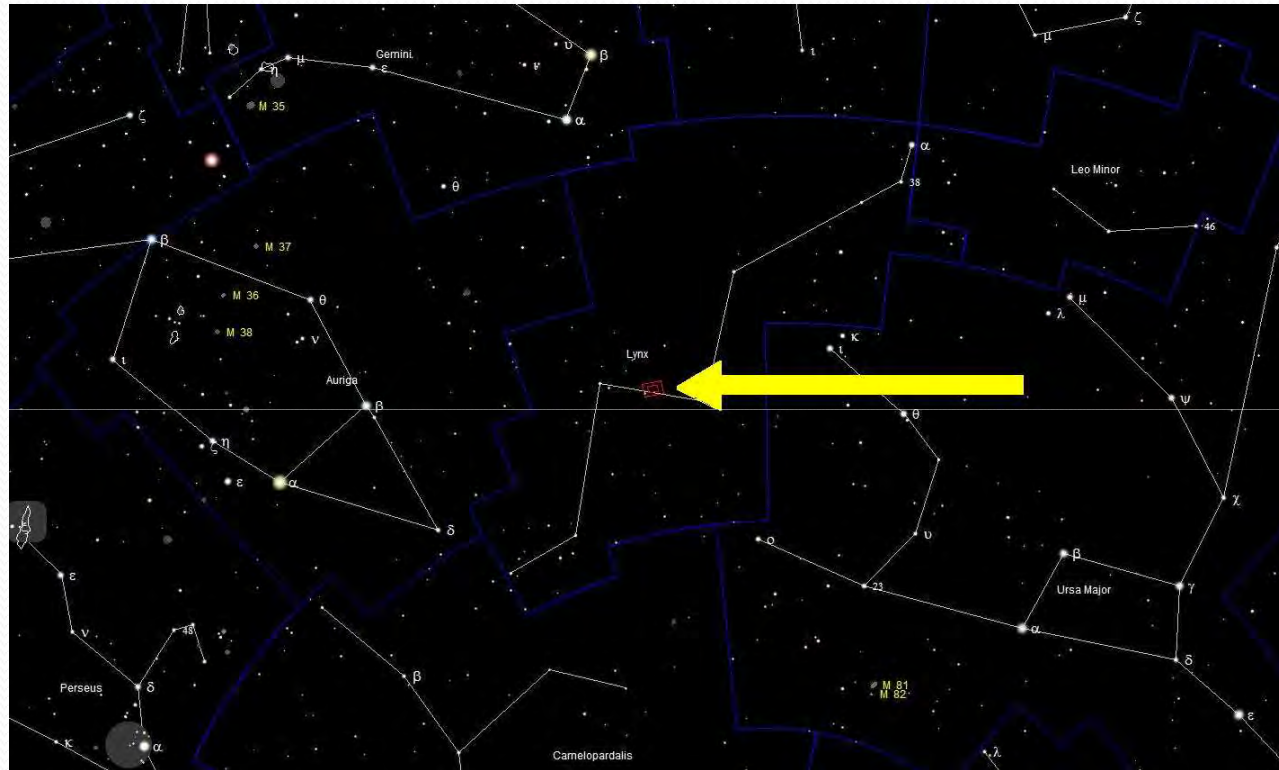
- **THE PLANET'S NAME IS XO-2b.**
It will be observed during the night
of 27 February, 2008
from 09:55 p.m. until 00:41 a.m.
The transit will take a bit less than
3 hours





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4



**Planet XO-2b is situated in the
constellation Lynx**

