

## Observation of Comet 9P/Tempel 1 at XingLong and Lulin Station After Deep Impact

ZHONG YI LIN<sup>1</sup>, WING IP<sup>1</sup>

<sup>1</sup>*Zhong yi Lin*

Comet 9P/Tempel1 is the target of Deep Impact Mission whose primary scientific theme is to understand the differences between the interior of a cometary nucleus and its surface. World-wide campaigns will be carried out between November 2004 and July 2005 to make a detail study of short comet 9P/Tempel 1. In Beijing and Taiwan, after the DI time, two nights spectra were taken by using 2.16m telescope at XingLong station and at the same time the Lulin station also took images with R filter. We will present coma properties compared with BAO spectra in more detail and discuss how they impact the Deep Impact mission.