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Type: **Oral Presentation**

On the shape of rotating stars.

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I adapt a recent work by Zahn et al. on the shape of rapidly rotating stars to explore the degree of oblateness for uniform, differential and shellular rotation of the star. I also discuss the relation of these results to the classical Roche limit.

**Level (Hons, MSc,
 PhD, other)?**

other

**Consider for a student
 award (Yes / No)?**

No

**Would you like to
 submit a short paper
 for the Conference
 Proceedings (Yes / No)?**

Yes

Primary author: Mr NICOL, Peter (University of Johannesburg)

Co-authors: Dr ENGELBRECHT, Chris (University of Johannesburg); Dr FRESCURA, Fabio (U Witwatersrand)

Presenter: Mr NICOL, Peter (University of Johannesburg)

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