

NPL Water Rocket **EGGSTRA Challenge** 2011 Rules and Information

Date: Wednesday 15th June 2011

Venue: National Physical Laboratory, TW11 0LW

To commemorate 50 years since Yuri Gagarin pioneered space travel, we are setting an extra fun challenge to the 2011 event, which any team may additionally enter for free.



On the day we provide standard medium sized hens eggs, sealed in flimsy yet albumen-containing plastic bags for teams to attempt to fire and land intact.

Your egg-carrying vehicle must be powered in a similar way to mainstream competition rockets. It must be additional to rockets for the main challenge, and comply with the safety regulations of the overall competition.

You must indicate **prior to the day** an intention to participate in this **EGGSTRA Challenge** (so we can buy the eggs!).

Drop us an email headed **EGGSTRA Challenge** to waterrockets@npl.co.uk.

On the day, NPL will label your special rocket and give you a bagged/marked egg at the start of round three, which you must fire during this round. All **EGGSTRA Challenge** rockets will be collected by marshals and the success (or otherwise) investigated at the awards ceremony.

All participants in the **EGGSTRA Challenge** will obtain a certificate of success or failure. There are no special prizes for distance or timing associated with the **EGGSTRA Challenge** but merely gently hopping a couple of centimetres into the air to land nearby is playing a bit safe isn't it?! We hope participants in this challenge will demonstrate an element of showmanship.

Good luck!