

# SSPC National Crystal Growing Competition – Grow your own crystal to win!

The year 2014 is the International Year of Crystallography and to celebrate the Synthesis and Solid State Pharmaceutical Centre (SSPC) has launched a national crystal growing competition, which is open to primary and post-primary students in Ireland!

## **Competition Overview**

The aim of the competition is for an individual student to grow a single crystal using either any of the materials listed on our website (to be used only with instructions from your teacher in school), which will be judged by SSPC experts on crystallisation and crystallography!

#### Who can participate?

The competition is open to students of primary



and post-primary schools in Ireland. There are two categories, one for primary and one for post-primary. There will be one overall winner from each category. Teacher supervision is required for crystallisation of compounds other than salt and sugar. Please view the Material Safety Data Sheets for Health and Safety instructions and indications for materials available on <a href="http://www.sspc.ie/crystal\_growing">http://www.sspc.ie/crystal\_growing</a>

## Prize:

- Primary category: iPad Mini
- Post Primary Category: iPad Mini

# Closing date: 30<sup>th</sup> January 2015

Find out more information on: <u>http://www.sspc.ie/crystal\_growing</u>

