



方略知识管理系统

学科导航4.0暨统一检索解决方案研讨会

State's brightest attracted to University of Queensland neuroscience challenge

<http://www.fristlight.cn> 2007-03-12

[作者] The University of Queensland

[单位] The University of Queensland

[摘要] 12 March 2007. Sixty-five of Queensland's brightest Year 11 students will compete for more than \$25,000 in prizes as part of Australia's most prestigious neuroscience competition for high schools at UQ this week.

[关键词] neuroscience

12 March 2007. Sixty-

five of Queensland's brightest Year 11 students will compete for more than \$25,000 in prizes as part of Australia's most prestigious neuroscience competition for high schools at UQ this week.

The state finals of the Australian Brain Bee Challenge (ABBC) tomorrow, Tuesday, March 13 are the culmination of many months' studying about the inner workings of the brain for an elite group of science students.

National ABBC coordinator and Queensland Brain Institute neuroscientist Associate Professor Linda Richards said students participating in the 2007 Queensland final were the "brightest of the bright".

"These students have been selected on merit from a national exam held last October," Dr Richards said.

"The competition helps students learn more about the brain, and the Australian Brain Bee Challenge is the perfect introduction to a science career.

"We hope to attract the brightest young minds to a career in neuroscience to tackle some of the most devastating neurological illnesses faced by our community, as well as learning how our brains work and therefore what makes us human.

"Enthusing young minds with neuroscience at grade eleven is ideal," she said. The brain bee is a five question-and-

answer competition, where students from as far away as Rockhampton will be quizzed on their neuroscience knowledge. The competition is a test of important facts concerning intelligence, memory, emotions, sensations, movement, stress, ageing, sleep, Alzheimer's disease and stroke.

Queensland finalists will receive microscopes from Zeiss Australasia for their school and iPads to take home. Winner of the individual competition is awarded a trip for two to Melbourne to compete with students from NSW, VIC, ACT, WA and New Zealand in an Australia/NZ grand final at the Intern

Queensland Brain Institute neuroscientists study the fundamental mechanisms that regulate brain function, working towards development of treatments for dementia, stroke, Motor Neuron Disease, brain/spinal cord injury and depression.

QBI Director Professor Pary Bartlett will officially open the event at 9:00 am in the Queensland Bioscience Precinct Auditorium. Australian Brain Bee Challenge winners will be presented with their prizes from 4:30 pm.

The ABBC Qld finalists come from schools in Brisbane, Duderim, Mudgeeraba, Southport, Rockhampton, Collinsville and Yeppoon.

Note: Winner of the 2006 Prime Minister's Prize for Science, Professor Mandayam Srinivasan will provide students with a 30-

minute introductory talk about his landmark discoveries in honey bee cognition and vision at 1:30 pm.

[我要入编](#) | [本站介绍](#) | [网站地图](#) | [京ICP证090426号](#) | [公司介绍](#) | [联系方式](#) | [我要投稿](#)

北京雷速科技有限公司 Copyright © 2003-2008 Email: [leisun@fristlight.cn](mailto:leisun@fristlight.cn)

