



# **CSMM Genius Genetics Quiz 2016**

For a fourth consecutive year, the Cyprus School of Molecular Medicine (CSMM), a School of the Cyprus Institute of Neurology and Genetics (CING) is offering an exclusive opportunity to high-school students with an interest in human biology topics which are associated with the activities of the Institute, to work at the CING and experience from first-hand the high caliber work conducted by the Institute's leading scientists and to be involved in the process of diagnosing and researching hereditary diseases. The winning students will be treated to the opportunities usually reserved only for the MSc and PhD students of the Cyprus School of Molecular Medicine.

**Entrants:** The Competition welcomes entries from high school students from public and private schools. Each school is allowed to participate with a maximum of 3 teams. The team or teams must be made up of two to three high-school students with a keen interest in biology. The school may choose a mixed team/teams of high school and/or younger high-school students. This decision is at the School's own discretion.

## **Quiz Description:**

Each team will be given the same question paper consisting of 30 questions, to be answered in writing.

Some questions will require a one-word answer, while other questions will be multiple choice (1 point for each correct option).

- Each correct answer will be worth (1) point
- Each unanswered question will be worth (0) points
- Each incorrect answer will be marked with -0.25 points

All questions on the question paper must be answered within 30 minutes.

At the end of the 30-minute period, each team's question paper will be allocated to a Faculty Member of the Cyprus School of Molecular Medicine, who will then verify the correct answers and final score. During this period, the correct answers will be shown on a screen so that participants have the opportunity to see the correct answers.

In cases where teams have achieved the same score, the quiz will continue with extra rounds of additional questions until <u>one</u> team achieves the highest score at the end of a round.

### **Application Procedure:**

 Each school must register to take part in the CSMM Genius Genetics Quiz, by completing the Application Form. Once completed, Application Forms must be sent via email to <u>csmm@cing.ac.cy</u> Application Forms are also available via the CSMM website <u>www.cing.ac.cy/csmm/</u>

- 2) In addition, by clicking Like on the Institute's Facebook page (click here <u>http://www.facebook.com/pages/Cyprus-Institute-of-Neurology-and-Genetics/520287434655190</u>), teachers, students and their schools will be kept up to date with important announcements and news regarding the Quiz as well as news regarding the Institute and the School
- 3) Once the Application Form has been received, the CSMM Education Office will contact the School to confirm participation and any other details required.

### Entry Fee: Free!

Entry Dates: Schools must register their interest as explained above by Friday 8<sup>th</sup> April 2016 at the latest.

The Quiz will take place on **Tuesday 19<sup>th</sup> April 2016.** Each team must be present at the Cyprus Institute of Neurology and Genetics on **Tuesday 19<sup>th</sup> April 2016 from 3pm – 5pm**, accompanied by a representative of the School (eg. Biology Teacher, Head Teacher, etc). Friends and relatives of each participating team are also welcome to come along.

**Prize**: The participants of the winning team will be invited to the Cyprus Institute of Neurology and Genetics to experience from first-hand the high caliber work conducted by the Institute's leading scientists and will be involved in the process of diagnosing and researching hereditary diseases. This exclusive opportunity will take place during the summer holidays.

All participants will receive a certificate of participation.

#### Information:

Cyprus School of Molecular Medicine Education Office - Telephone: 22392843 Cyprus School of Molecular Medicine Education Office – Email: <u>csmm@cing.ac.cy</u>