GENÉTICA NA PRAÇA: GENETICS FOR ALL

Eliana Maria Beluzzo Dessen

Depto. de Genética e Biologia Evolutiva – Instituto de Biociências – USP

Genética na Praça is an educational and outreach activity that has being developed annually during the Brazilian Corgress of Genetics in the last 10 years. The main goals are to pose to high school teachers and to the general public the fundamental questions of genetics in a way to stimulate the curiosity, to motivate learning with meaning and to give the context for discussions of ethical and social questions. In short, it brings genetics near to the society. The State Educational Secretary of the city where the congress happens participates announcing the event to the teachers and collecting their inscriptions. The participation is free of charge to nearly 110 high school teachers. The teachers have the opportunity to actualize their knowledge in genetics and to be in contact with new teaching methodologies that can be used in the classroom and that help learning with meaning. A set of 16 hours of activity is offered: 8 hours of conferences and mini courses and 8 hours of interactive educational activities in a public square near the place where the congress is going on. The activities in the public square are open to students and general public. Geneticist interested in educational and outreach activities have to submit their proposal to the scientific comity of Brazilian Society of Genetics (SBG). The approved participations have financial support from SBG.