
Survey response

Candidate statements and CV/resume

Please enter your name and email address below. [First Name]

Pegi

Please enter your name and email address below. [Last Name (Surname)]

Pavletić

Please enter your name and email address below. [Email address]

pegi.pavletic@gmail.com

What do you feel are the major concerns facing the citizen science community?

One of the biggest problems is breaking down the barriers of what science is considered to be- complicated, solely to be conducted by professionals and very rigid in its rules of conduction. I have seen it everywhere- people doubt you are a scientist because they consider you to be lacking in knowledge, so nobody gives you the opportunity to learn and develop on your own, or to work on your ideas and aims. I consider it is one of the biggest challenges- standardizing science as one of the basic knowledge to be obtained. I am a student of biotechnology, in my third year of studies, and I see the problems around me: students often think that they do not have enough knowledge and resources to engage in entrepreneurship, but the truth is, barriers lay only in words. Students throughout their education process take science to be standardized and not something that they feel the need to contribute to or to question. Instead, they are satisfied to be learning to become the practitioners of diagnostic or analytic methods set by science, and they stop questioning. This is what needs to be changed! That is why I feel the need to implement science in primary schools and to open the minds of young students and inspire them to question and create. Also, lots of scientists are starting their pensions every year, but they still have lots of knowledge which they can contribute with to the younger generations. Concern also lies in current impossibility of intergeneration knowledge exchange, which needs to be standardized and implemented. That would help the society move forward and achieve passing the time- accurate knowledge from the ones that are leaving the field to the ones that are just becoming the part of it. Also, science is constantly debated on what it actually rounds up: STEM, medicine, technical area of studies... I think that science must not be defined as strictly the part of some fields but must be interdisciplinary accepted in all fields of studies, work and living.

What skills and what types of experience would you bring to the CSA board?

I am aware of my age and that I might not be as fulfilled scientist as other candidates, but I consider it also to be a plus. I am a young scientist struggling at the University to implement science on undergraduate and graduate level since we do not have the same possibilities. My experience and my battles last for a few years now and I have learned to push the limits of society and to inspire others to do so themselves. I believe science is not something you learn, it is something you live and experience and it should be available to anyone, especially to those who have the desire to implement it in their everyday life. I think I would bring an extra spark to the CSA board and would bring the specific set of skills I acquired: managing large groups of people, project leadership and entrepreneurship, knowledge of the youth problems and the need for science on lower levels of education, implementation and popularization of science in societies etc. I would do my best to promote science amongst students in high schools and primary schools and I would try to bring it closer to them and break the barriers of science rigidity. I have expertise in working on science projects and leading them, in the field of experimental environmental analysis of water, atmosphere and ground cover, acquired during my involvement in GLOBE program. I have expertise in promoting original ideas and have mentored numerous student projects which applied to the funding competition of the Student Council at the University of Rijeka. Student Council also voted me to evaluate all projects in relation to science and medicine for the past year and have given me the position in the evaluation board and committee for project tracking for this year also. I am co-leader of the Office for science, in which I have worked on project for funding student scientific work with my fellow co-leader Josip Aničić and we are currently applying the SLUzZ project on the European Structure Fund calling, to give students (from primary schools to college) opportunity to develop their own scientific ideas with our support and equipment. I think that all of these qualifications would contribute CSA board in the manner of expertise sharing and contributonal learning and support in education, science implementation and social integration. Since I consider science is relevant throughout the entirety of life, I am supporting several projects: as a vice-president of the Student association at the Department of biotechnology, I support project: "Travelling scientists" that deals with science popularization in primary schools through interesting experiments and lectures. SLUzZ (Student laboratory) is designed to promote implementation of science in general public and also offer lectures and workshops for all the students (primary school to college level) and collaboration with the University for the third age in which it introduces science basis into the lifes of people over the age of 55. All stated cou

Resume for the candidate: Pegi Pavletić

Pegi Pavletić

Corrado Iliassich 3, 51000 Rijeka, Croatia

00385912266551

pegi.pavletic@sz.uniri.hr

1. Work experience

I have, over the years, worked in next positions:

- I was a pharmacy technician in Pablo pharmacies and have gained a certificate for passing the professional exam in 2015.
- Dancer in the musical: The legend of Rosetown
- Team leader of cultural and social activities at the European Student Games 2016
- Student demonstrator at the subject: Analytical chemistry
- Board for project evaluation and progress tracking at Student council at the University of Rijeka
- Student jobs: pharmacy technician, promotor, cinema worker, Hennes and Mauritz worker

2. Education

After finishing primary school, I have studied for pharmacy technician at the Medical High School in Rijeka, for four years, after which I have continued my education at the Department of Biotechnology at the University of Rijeka. During my high school education, I have joined GLOBE program that focuses on environmental improvement and data collecting and have worked on two separate projects in the field of hydrology, one of which even won third place on international level at the Second student research exhibition. In academic society, I am still active in the environmental improvement field, and am leading several projects with the basis in science, technology and environmental studies. I am also an Alumni representative of Croatia in the GLOBE program and am involved in making GLOBE Alumni Association in Croatia.

3. Organizational skills

Throught the years, I have organised, or was the leader or participant in activities below:

- 2010, 2011, 2012.g. I was the master of the Formal ceremony of the Medical high school in Rijeka
- 2010- 2014.g. I have lead different projects as a part of GLOBE project in Medical high school in Rijeka, alongside data classification, determination and input in online database. I also held different theoretical and practical presentations of GLOBE team mission and vision, successes of the team...
- 2012 i 2013.g. I was the participator and organizer of the Day of Action, in the Delta Association
- 2012 i 2013.g. I was the captain of GLOBE team and was the capital planner of the activities
- 2015.g. I was representative of the Dept. of biotechnology at the "Open door days" of Rijeka Departments at the University and was the representative of the Tetragon competition organization party at the Dept.
- 2013-2016.g.- Part of the creative team of the musical: "Legenda Ružice Grada", of Andrea and Dean Kopri, in collaboration with City theatre Komedija in Zagreb
- 2016.- Official presentator at the "Open door days" at the Dept. of biotechnology, the presentator of the practical experiments for children, and official test grader at the Tetragon competition.
- 2016.g., in July, I was the team-leader of the Cultural and Social Activities at the EUG2016

- I was the organizer of the formal dinners and teambuildings for Hennes & Mauritz, and EUG2016
- I am the vice president of the Association of biotechnology students at the Dept.of biotechnology
- I am the co-leader of the Office for science at the University of Rijeka (2016/2017)
- Member of Committee for tracking project implementation (2016/2017)
- Leader of EcoLab project at Department of biotechnology at the University of Rijeka (2016/2017)
- Member of Council of Department of biotechnology as a student representative for undergraduate studies(2016/2017)
- I am the deputy of the representative at Academic council at the University of Rijeka (2016/2017)
- Representative in the Committee for Project evaluation of the projects at Faculty for management in tourism and hospitality (2016/2017)
- Representative of the Committee for quality assurance and quality enhancement at the University of Rijeka (2016/2017)
- Co-organizer of the Primatijada science section on national level (2017)
- Leader of organisational team for the project: "Brucošijada Sveučilišnih Odjela" (2016/2017)
- Leader of the scientific Case study competition in collaboration with Jadran Galenski Laboratorij in Rijeka; at the Department of biotechnology
- Student representative in the Council for teaching at the Department of Biotechnology (2017)
- Leader of team: "Tri prašičića" in case study competition of Foundation of University of Rijeka (2016)
- Leader of project: Student laboratory of the Office for science SLUZZ (2017)
- Organizer of science quiz for students at University of Rijeka (2017)
- Swapshop leader at the Summer School of Science in Požega, 2016.
- Member of board for Lions club international student mobility applicant evaluation on University
- Administrative leader of project DVD-experimental chemistry, in collaboration with National center for external validation of education (NCVVO)

4. Volunteering

12 years in a row, I have been volunteering for the city of Rijeka at manifestations of European Mobility Week, in the program: Day without cars. Since high school, I was a part of Red cross Banderovo, Rijeka, and since, I have become a secretary and have been involved in numerous actions. I was also a volunteer at Medical high school in Rijeka and have held different public presentations, promotions, actions etc. In college, I have been volunteering as a part of USBRI association, in which I am now vice president and I lead several projects. As a part of GLOBE team, I have been volunteering on the position of Alumni mentor in Medical high school in Rijeka from 2014. During my academical education, I have been volunteering on sports events in organisation of the city of Rijeka and Primorsko-goranska county, and European Universities Games 2016.

5. Accomplishments

I have won numerous awards and recognitions for my work and effort in Medical high school in Rijeka and on the Dept. of biotechnology, and these are some of my best achievements: Best student in Medical high school in 2012, and valedictorian of the generation 2013/2014, won city recognition, county award and national Oscar of knowledge award for international success, certificates of appreciation for invaluable contribution to the work I did on EUG2016 and Summer School of Science.

6. Work ethics and preferabilities

I like working in teams and on individual level and am good at coordinatination and management of multiple job parameters. I am a positive person, I believe in hard work and dedication and I encourage positive work energy at workplace. I take constructive criticism well and I always try to improve myself and help everybody who asks.