NanoBalkan 2024: Workshop on Women in Science and Tech

- **Time**: all day session (11:00 – 17:00)
- **Date**: Conference day during nanoBalkan 2024 on October 29th
- **Location**: Tirana, Albania

AGENDA

11:00-11:10 Welcoming notes and introduction of the session

- **Marinela Barci**, Phd, Principal Engineer at Huawei R&D, Europe & Founder of Albanian Women in Nanotechnology - AWIN

11.10-12.20 Experience of Wonderful Women in Nanotech

- **Majlinda Vasjari**, Phd, Dr., University of Tirana, Albania, NanoAlb coordinator
  "Role and importance of Women in NanoAlb"
- **Valbona Aliko**, Prof. Dr., University of Tirana, Albania, Coordinator of Quartz- NanoAlb
  "Empowering Future Scientists: My Journey in Creating a Tech Hub from High School to University"
- **Mimoza Basholli**, PhD, Asoc. Prof. Dr., University of Pristina, Kosova, Group Leader –NanoAlb
  "*Breaking Barriers: Empowering Women in Nanoscience Through Early Gender Collaborations and Supportive Environments*"
- **Gjylije Hoti**, Ph.D., Department of Drug Science and Technology and Department of Chemistry, University of Turin, Italy
  "*Navigating Borders: A Young Female Scientist's Impact in Nanoscience and the Everyday Significance of Polymeric Materials*"
- **Gylxhane Kastrati**, PhD Candidate, University of Pardubice, Pardubice, Czech Republic
  "*A Map of Young Woman to Nanobiotechnology*".
- **Rrona Mehmeti**, Master student at Graz University, Austria
  "*Young Women Breaking into the Field of Nanoscience*"
- **Rrona Pozhari**, Master student at Graz University, Austria
  "Nanotechnology for Drug Delivery: My Journey in Pharmaceutical Nanotechnology"

12:20-13:30 Lunch Break

13:30 – 14:30 Part 2, Moderated by Anila Bello, UMass Lowell, USA

- **Elena Del Corro**, PhD, ICN2, Spain
  "*From fundamental science to biomedicine, searching for multidiciplinarity*"
- **Majlinda Lako**, PhD-Prof. of Stem Cell Sciences Newcastle University
  "*My journey into the wonderful world of STEM cells*""

- **Simona Ranallo**, Researcher at Universitá di Roma Tor Vergata, Cell-free biosensors (Nanobiosensor school), Italy
  "*My international route at the forefront of DNA Nanotechnology and Synthetic Biology*"

- **Ariola Bacu**, Prof. Dr., NanoAlb and University of Tirana, Biotechnology at the University of Tirana, Albania
"Lessons learned from our women researchers"
- **Marianna Rossetti**, Senior Post-doc, ICN2, Spain
"*My journey in designing bio-inspired nucleic acid systems for advanced diagnostics*"
- **Merita Xhetani**, Prof. Asoc., NanoAlb and University of Tirana, Department of Biology, Albania
"Leading the way and amplifying the voices of women in science"

14:30-14:50 Special Guests, Moderated by Rezart Xhelo, Freelance Gender Expert

- Dr. **Marjela Baro**, Nutritionist and Dietolog, Regional Director of Nutrition Service, Tirana, Albania
- Representative from the Albanian government TBD

14:50-15:15 Break 15 min

15:15-16:05 Application of Nanotech in Startup and Industry, Moderated by Rezart Xhelo, Freelance Gender Expert

- **Nadia Pons**, COO at Aptadel Therapeutics, Spain - TBC
- **Albana Ndreu Halili**, PhD, Assoc. Prof. Dr., Deputy Rector at Western Balkan University, Albania
"From Lab to Industry: Current trends of nanotechnology and its industrial applications"
- **Anila Smørgrav**, Executive MBA, MsC Computer Science, Solution Business Partner at Orange, France
"*Innovating the Future: Harnessing Nanotechnology and Digital Transformation for a Secure and Humanized Digital Era*"
- **Floriana Zefi**, PhD, Senior ML Scientist at Booking, Europe
"Traval tech and security: Booking.com's ML shield against fraud"
- **Ina Varfa**j, PhD, Pharmacist, Ms.Sc. Pharmacy at UniPg, Italy
"(Bio) Analytical Studies in Complex Matrices: Combination of Experimental and Computational Methodologies"

16:05-16:35 Round table discussion, Moderated by Kledi Xhaxhiu, Professor at Faculty of Natural Sciences, University of Tirana

- Is Albania a good potential hub to foster future Nanotech market? What are the perspectives for Women in Tech?

16:35-17:00 Networking and Final Remarks