



Twinning towards the Russian-Armenian University's scientific excellence and innovation capacity in nanomaterials for quantum information and quantum optics



NanoQIQO Newsletter № 10

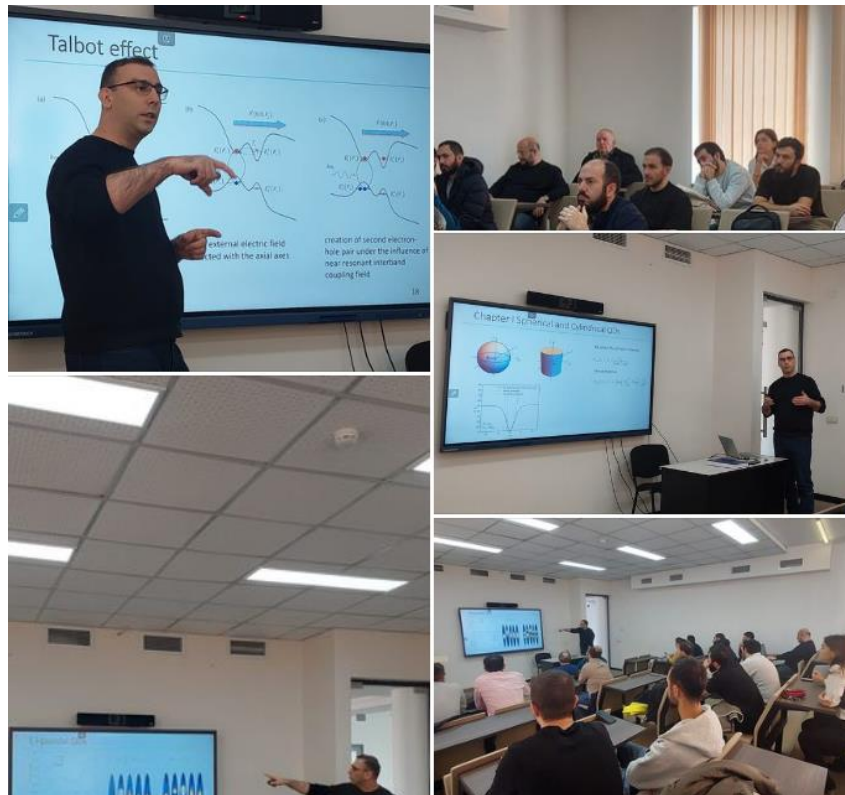
The latest accomplishments of NanoQIQO at the Pan-Armenian conference



Assoc Prof David Hayrapetyan, coordinator of the EU H2020 NanoQIQO project, showcased the latest accomplishments at the Pan-Armenian conference today. His presentation highlighted the significant results achieved....

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Pre-defense of NanoQIQO coordinator to achieving habilitation of doctor



On 24 November 2023 Dr. David Hayrapetyan, coordinator of the EU H2020 NanoQIQO project, had a pre-defense on the path to achieving habilitation of doctor. ...

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4th NanoQIQO school at Hamburg University

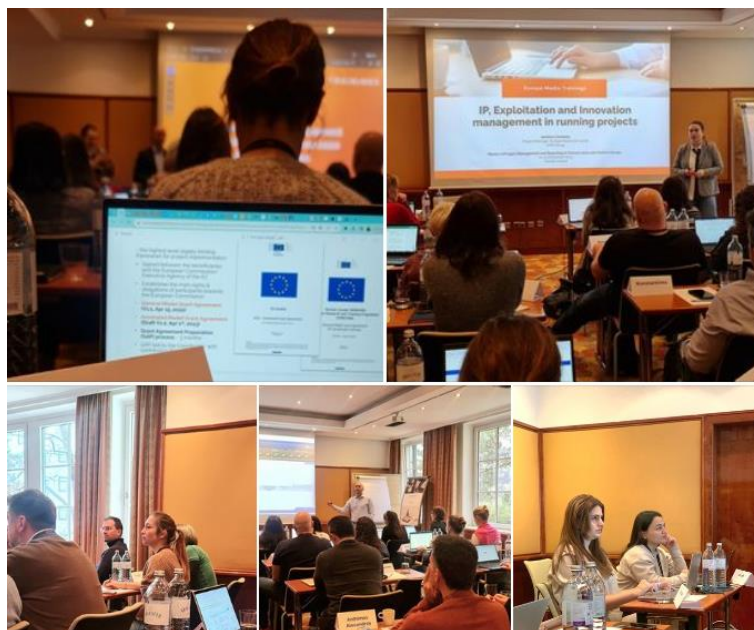




The 4th NanoQIQO school under our project had officially kicked off on 27 November 2023! Hosted in Hamburg from November 27-30, 2023, this school was powered by our partner, Hamburg University. Gratitude to Hamburg University for organizing this enriching event...

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Participation in “Mastering Project Management and Reporting in Horizon 2020 & Horizon Europe” workshop



Dr. Anush Brutian, Head of International Cooperation, Dr. Marina Kalashyan, Chief Specialist of Science department at RAU and Dr. Paytsar Mantashyan, NanoQIQO WP3 Leader, recently participated in a 3-day, hands-on course in Vienna, Austria. From December 11-13, 2023, our team immersed themselves in this intensive course Mastering Project Management and Reporting in Horizon 2020 & Horizon Europe organized by Europa Media Training group....

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NanoQIQO student has been named the Best Student in Engineering by the Ministry of Education, Science, and Sport of Armenia



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Տնօրէն		
Քաղաքակրթ. կրթական Բրաճիք		
1-ին տեղ	Հայաստանի ազգային տեխնիկական համալսարանի Քիմիական տեխնոլոգիա, 4-րդ կուրս	Պոլտրյան Բնառա Մկրտիչ
Մաթեմատիկ կրթական Բրաճիք		
1-ին տեղ	Հայ-Ռուսական Ինժեներական էլեկտրոնիկա և համակարգչային, 2-րդ կուրս	Քավալայան Աստղիկ Պետր
2-րդ տեղ	Հայաստանի ազգային տեխնիկական համալսարանի Անոթիվիկա, 2-րդ կուրս	Քարոյան Վահան Մուղղիմ
3-րդ տեղ	Ճարտարագիտության և շինարարության Հայաստանի ազգային համալսարանի Ճարտարագիտություն, 2-րդ կուրս	Չիլոսյան Հայկ Կարմիր
ՄԱՆԱԿՈՑԻՑ - ՄԱՊՈՐՏԻ ՈՒՍՏ		
Տնօրէն		
Քաղաքակրթ. կրթական Բրաճիք		
1-ին տեղ	Երևանի Կոմիտասի անվան պետական կրթնոլոգիաբանական համալսարանի Կառուցական և արտադրական տեխնոլոգիա, 2-րդ կուրս	Խորոյան Եղրայր Աստղիկ
2-րդ տեղ	Երևանի Պատրիկ և Կեղեկ պետական ինժեներական համալսարանի Կառուցական և արտադրական տեխնոլոգիա, 2-րդ կուրս	Աղբաբեկյան Վոլոդա Ալեքսանդր



Sargis Gavalajyan, an early-stage researcher at NanoQIQO project, has been named the Best Student in Engineering by the Ministry of Education, Science, and Sport of Armenia! Sargis's dedication and brilliance have shone through, bringing well-deserved recognition to our project.

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Hosting “Usmunq” schoolchildren at RAU



On 19 December NanoQIQO researchers hosted schoolchildren from “Usmunq” school at RAU...

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H2020 NanoQIQO Coordinator Visits Technical University of Denmark



From January 11-12, the Coordinator of the H2020 NanoQIQO project, Assoc.Prof. Dr. David Hayrapetyan, conducted a visit to the Technical University of Denmark. The primary objective of this visit was for Dr. Hayrapetyan to present his habilitation thesis and evaluate DTU's response as a leading organization.

Over the course of two days, Dr. Hayrapetyan had the opportunity to engage with leading research groups at DTU, specifically those at the forefront of developments in ...

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NanoQIQO Coordinator David Hayrapetyan Successfully Defends Habilitation Doctoral Degree



Assoc Prof David Hayrapetyan, coordinator of the EU H2020 NanoQIQO project, achieved a significant milestone with the successful defense of his habilitation doctoral degree. His research, titled "Investigation of Electrodynamics and Optical Characteristics of Zero-Dimensional Nanostructures," was guided by Scientific Advisor Academician Eduard Kazaryan. The rigorous examination involved esteemed reviewers: Prof. Kamo Aharonyan (RAU, Armenia), Prof...

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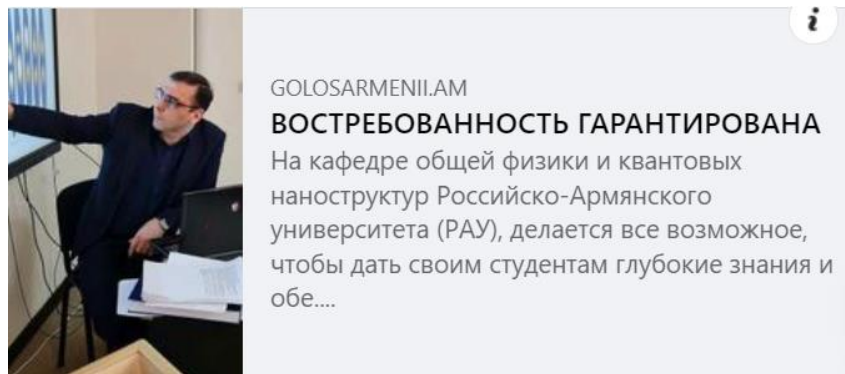
Congratulations to new NanoQIQO PhD graduate!



Eduard Hakobyan who defended his thesis on 27th at RAU. His thesis entitled 'Linear and non-linear optical properties of different quantum dots under influence of external fields' was supervised by Academician Eduard Kazaryan. The reviewers of the thesis were professors Tigran Hakobyan and Vladimir Harutyunyan...

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Interview with NanoQIQO Coordinator in "Golos Armenii"



Our coordinator gave an insightful interview to "Golos Armenii" newspaper, discussing the NanoQIQO project in depth...

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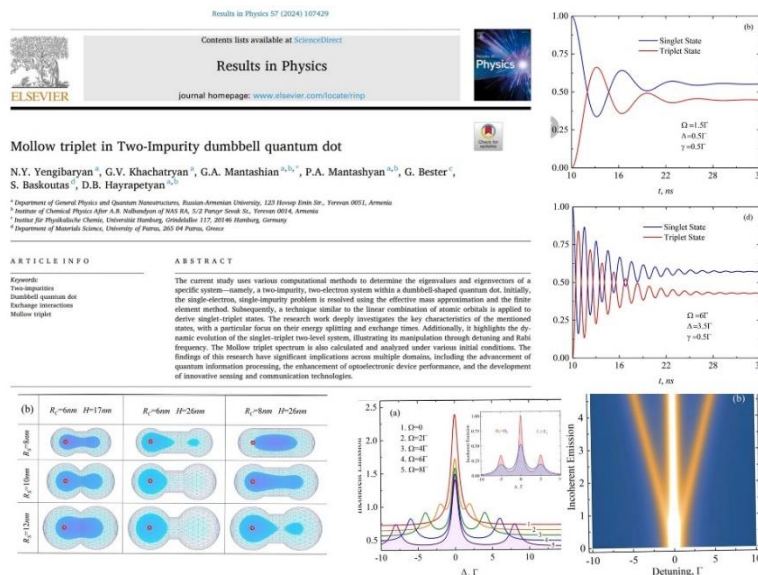
NanoPQIQO 2024 Conference is now calling for abstracts!



Embark on a scientific journey at NanoPQIQO 2024, where we will explore the latest in nanomaterials, photonics, quantum optics, and quantum information. The event is organized under the H2020 NanoQIQO project ...

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Latest Research Paper of NanoQIQO Published in "Results in Physics"



Thrilled to share that our latest research paper, "Mollow triplet in two-impurity dumbbell quantum dot," has been successfully peer-reviewed and is now featured in the "Results in Physics" journal (Q2, IF=5.3)....

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