

ADMINISTRATIVE INFORMATION

ALEKSANDAR VASILEV GRIGOROV



📍 21 KostakiPeev Str., Floor-4, The Centre of Technologies, University of Plovdiv
 ☎ 00359 / 32 / 261 279
 ✉ aleksandar.grigorov92@gmail.com
 🌐 www.pu-technocentre.eu
<http://vitaplus.uni-plovdiv.bg/>

Nationality Bulgaria

WORK EXPERIENCE

- Jan/2020 – present **Researcher in Laboratory for Biopolymers and novel materials**
 Centre of Technologies, University of Plovdiv, <http://pu-technocentre.eu>
 - R&D in Biopolymers and novel materials**Business or sector** Science

- March/2020 – present **Optician – Optometrist in DIO LTD**
 DIO LTD <http://dio.bg/>
 - Creation of lacquer and anti-reflective coatings for prescription glasses**Business or sector** Production and quality control

EDUCATION AND TRAINING

- March/2019-current Level-8 / EQF
 PhD in “Economics and Labour Organization”
 University of Plovdiv, Bulgaria <https://uni-plovdiv.bg/>
 - PhD Dissertation Title: “Modified multilayer structures for immobilization of biologically active molecules”

- Sept/2017-August/2018 Level-7 / EQF
 Master of Condensed Matter Physics
 University of Plovdiv, Bulgaria <https://uni-plovdiv.bg/>
 - Condensed Matter Physics

- Sept/1998-Nov/2002 Level-6 / EQF
 Degree of Bachelor of Science in Physics
 University of Aberdeen, Aberdeen, Scotland, UK <https://abdn.ac.uk/>
 - Solid state physics, Electricity and magnetism, Astrophysics, Condensed matter physics, Quantum physics, Advanced mathematics

PERSONAL SKILLS

Mother tongue(s) Bulgarian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C/2	C/2	C/2	C/2	C/2
Certificate in Advanced English C1					

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
 Common European Framework of Reference for Languages

- Communication skills
- Excellent communication skills gained through my experience in the United Kingdom
- Job-related skills
- Expertise in working with specialised equipment
- Computer skills
- Excellent command of Microsoft Office™ tools
 - Excellent command of specialised software for manipulation and analysis of experimental data (Mat Lab, Origin)
- Driving licence
- B

ADDITIONAL INFORMATION

Participant in the Eight International Conference “Modern tendencies in science” in Northwestern University “Neofit Rilski” 26-30.06.2019г. , Blagoevgrad, Bulgaria with a presentation on the subject: Investigation of chitosan/xanthan and xanthan/chitosan multilayers on corona charged polylactic acid substrates

Jury member of the national competition: Physics – Engineering – Technology at the Faculty of Physics and Technology of Plovdiv University “Paisii Hilendarski” and “EURICA” foundation 01 – 03 March 2019г.

Participant in the Eight national student conference on physics and engineering with international participation, November 2019, Plovdiv, Bulgaria with a poster on the subject: Immobilization of β – galactosidase in chitosan/xanthan and xanthan/chitosan multilayer films

Participant in the twenty first conference of ISCMP Progress and perspectives in functional materials, September 2020, Varna, Bulgaria with a poster on the subject: Effect of pH and ionic strength of chitosan/casein and casein/chitosan multilayers in curcumin release