|  |  |
| --- | --- |
| PERSOAL INFORMATION | RNDr. Magdaléna Strečková, PhD. |
|  | |
|  | Cezmínová, 3, 040 22, Košice, Slovak Republic |
| +421-55-7922 455 |
| mstreckova@saske.sk |
|  |
|  |
| Sex: Female |:Natioanlity SK |

|  |  |
| --- | --- |
| Current  Work position | Senior Researcher IMR SAS |
|  |  |

|  |  |
| --- | --- |
| EXPERIENCE |  |

|  |  |  |  |
| --- | --- | --- | --- |
| (FROM 2014 -TO 2018)  (From 2010 -TO 2014)  (From 2007 -TO 2008)   |  |  | | --- | --- | | EDUCATION |  |     ( FROM2002 -TO 2005)    (FROM 1997 - TO 2002) | Senior researcher IMR SAS |
| Institute of Materials Research, Watsonova 47, 040 01 Košice |
| Design and development of new carbon-based fibrillary materials with incorporated nanoparticles prepared by electrospinning for efficient hydrogen evolution. Characterization of prepared materials by the most modern methods in the field of nanomaterials. Solving of tasks within projects APVV, VEGA MAD and SF..  Economy sector : Materials engineering-composites |
| Scientific researcher IMR SAS  Institute of Materials Research, Watsonova 47, 040 01 Košice  Preparation, characterization, chemical synthesis and development of methodology of micro and nano composite materials. Use of polymer systems for preparation of micro and nano-copolymer materials. Analysis of microstructure and chemical properties of newly formed composites. Development of advanced technologies for the preparation of micro- and nano-composite materials for electrical engineering.  Economy sector : Materials engineering-composites  Scientific researcher Faculty of Science Pavol Jozef Šavárik University  Institute of chemistry, FS UPJŠ, Moyzesova 16, 041 54 Košice,  Leading of laboratory and computational exercises of chemistry, Exercises of physical and analytical chemistry, advanced and electrochemical processes      PhD study at FS UPJŠ (PhD.) EKR 8  Institute of chemistry, FS UPJŠ, Moyzesova 16, 041 54 Košice,  PhD study in the field of analytical chemistry focusing on electrochemical processes  Master study (Mgr.) EKR 7  Institute of chemistry, FS UPJŠ, Moyzesova 16, 041 54 Košice  Master study in the field of physical and analytical chemistry (Mgr.) |

|  |  |
| --- | --- |
| OSOBNÉ ZRUČNOSTI |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Mother language | Slovak | | | | |
|  |  | | | | |
| Other languages | UNDERSTANDING | | SPEAKING | | WRITING |
| Listening | reading | Oral interaction | Separate oral expression |  |
| English | C1 | C1 | C1 | C1 | C1 |
|  |  | | | | |
| German | B2 | B2 | B2 | B2 | B2 |
|  |  | | | | |
|  | Levels: A1 / A2: User Basics - B1 / B2: Individual - C1 / C2 Experienced  Common European Framework of Reference for Languages | | | | |

|  |  |
| --- | --- |
| Communication skills | * good communication skills acquired as a project manager * communicativeness, reliability, independence, flexibility |
| Organizational and management skills | Organizational skills within project management MAD, VEGA, APVV bilateral |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Digital skills | SELF EVALUATION | | | | |
| Processing information | Communication | Content creation | Safety | Troubleshooting |
|  | Independent user | Independent user | Independent user | Independent user | Independent user |
|  | Levels: User Basics - Standalone - Experienced user  Digital Skills - Self Assessment Table | | | | |
|  |  | | | | |
|  | * good knowledge of Word word processor, Excel spreadsheet, Power point presentation software * good control of Corel, Paint photo editing software and chemical software such as Chem 3D pro, Chem Draw Ultra 12 | | | | |

|  |  |
| --- | --- |
| Driving license | B |

|  |  |
| --- | --- |
| Additional information |  |

|  |  |
| --- | --- |
| Publication  Projects | 52 WOS, SCOPUS  Leader or coworker of VEGA, MAD, APVV, SF projects |

|  |  |
| --- | --- |
|  |  |

|  |  |
| --- | --- |
|  |  |