

|    | Conducator doctorat<br>PhD Advisor | Domeniul de doctorat<br>Doctoral area           | Contact                                       | Expertiza stiintifica<br>Scientific expertise  |   | Personal website  |   |  |
|----|------------------------------------|---|---|--|---|---|---|--|
|    |                                    |   |   | Cuvinte cheie  | Keywords  | Google scholar  | ResearchGate  | Web page   |
| 1  | Baciu Constantin                   | Ingineria materialelor<br>Materials engineering | constantin.baciu@academic.tuiasi.ro           | imprimare 3D; caracterizate materiale metalice; plasma electrolitica; ingineria suprafetelor; transformări in stare solidă | Additive manufacturing; metallic materials characterization; electrolytical plasma; surface engineering; solid state transitions                | <a href="https://scholar.google.com/citations?user=FpSsr8AAAAJ&amp;hl=ro&amp;oi=ao">https://scholar.google.com/citations?user=FpSsr8AAAAJ&amp;hl=ro&amp;oi=ao</a>                           | <a href="https://www.researchgate.net/profile/Constantin_Baciu">https://www.researchgate.net/profile/Constantin_Baciu</a>   | <a href="https://sim.tuiasi.ro/cadre-didactice/constantin-baciu/">https://sim.tuiasi.ro/cadre-didactice/constantin-baciu/</a>  |
| 2  | Bejinariu Costica                  | Ingineria materialelor<br>Materials engineering | costica.bejinariu@academic.tuiasi.ro          | Ingineria materialelor, Caracterizarea materialelor, Turnarea metalelor, Prelucrarea prin deformare                        | Materials Engineering, Materials Characterization, Metal Casting, Plastic Deformation, Materials Rolling, Extrusion Technology, Welding Process | <a href="https://scholar.google.com/citations?user=o9aF76UAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=o9aF76UAAAAJ&amp;hl=en</a>   | <a href="https://www.researchgate.net/profile/Costica_Bejinariu">https://www.researchgate.net/profile/Costica_Bejinariu</a>   | <a href="https://sim.tuiasi.ro/conducatori-de-doctorat/">https://sim.tuiasi.ro/conducatori-de-doctorat/</a>  |
| 3  | Bujoreanu Gheorghe-Leandru         | Ingineria materialelor<br>Materials engineering | leandru-gheorghe.bujoreanu@academic.tuiasi.ro | aliaje cu memoria formei, analiza structurala, analiza termica, incercari mecanice, martensita                             | shape memory alloys, structural analysis, thermal analysis, mechanical testing, martensite  | <a href="https://scholar.google.com/citations?user=5x-T9bAAAAJ&amp;hl=ro&amp;oi=ao">https://scholar.google.com/citations?user=5x-T9bAAAAJ&amp;hl=ro&amp;oi=ao</a>                           | <a href="https://www.researchgate.net/search/Search.html?type=researcher&amp;query=Leandru%20Gheorghe%20BUIJOREANU">https://www.researchgate.net/search/Search.html?type=researcher&amp;query=Leandru%20Gheorghe%20BUIJOREANU</a> | <a href="https://sim.tuiasi.ro/cadre-didactice/leandru-gheorghe-bujoreanu/">https://sim.tuiasi.ro/cadre-didactice/leandru-gheorghe-bujoreanu/</a>  |
| 4  | Carcea Ioan                        | Ingineria materialelor<br>Materials engineering | ioan.carcea@academic.tuiasi.ro                | materiale ceramice   | ceramics  | <a href="https://scholar.google.ro/citations?hl=en&amp;user=EtNvZQEAAA">https://scholar.google.ro/citations?hl=en&amp;user=EtNvZQEAAA</a>   |   |  |
| 5  | Cimpoesu Nicanor                   | Ingineria materialelor<br>Materials engineering | nicanor.cimpoesu@academic.tuiasi.ro           | Aliaje biodegradabile, aliaje feroase, straturi subțiri, microscopie electronică, materiale ceramice avansate              | biodegradable alloys, biocompatible materials, ceramic advanced materials, thin films, electron microscopy                                      | <a href="https://scholar.google.com/citations?user=Kl0bu9AAAAJ&amp;hl=ro">https://scholar.google.com/citations?user=Kl0bu9AAAAJ&amp;hl=ro</a>   | <a href="https://www.researchgate.net/profile/Nicanor_Cimpoesu2">https://www.researchgate.net/profile/Nicanor_Cimpoesu2</a>   | <a href="https://sim.tuiasi.ro/cadre-didactice/nicanor-cimpoesu%20c5%9fu/">https://sim.tuiasi.ro/cadre-didactice/nicanor-cimpoesu%20c5%9fu/</a>  |
| 6  | Galusca Dan-Gelu                   | Ingineria materialelor<br>Materials engineering | dan-gelu.galusca@academic.tuiasi.ro           | tratamente termice, ingineria suprafetelor   | heat treatment, surface engineering   | <a href="https://scholar.google.ro/citations?hl=en&amp;user=Nam5cSMAAAA">https://scholar.google.ro/citations?hl=en&amp;user=Nam5cSMAAAA</a>   |   |  |
| 7  | Luca Dorin                         | Ingineria materialelor<br>Materials engineering | dorin.luca@academic.tuiasi.ro                 | deformarea metalelor, proprietăți mecanice, plasticitate, analiza tensiunilor, modelare numerică                           | metal forming, mechanical properties, plasticity, stress analysis, numerical modeling   | <a href="https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;user=IW52KiRAAAA">https://scholar.google.com/citations?view_op=list_works&amp;hl=en&amp;user=IW52KiRAAAA</a> | <a href="https://www.researchgate.net/profile/Dorin_Luca">https://www.researchgate.net/profile/Dorin_Luca</a>   | <a href="https://sim.tuiasi.ro/conducatori-de-doctorat/">https://sim.tuiasi.ro/conducatori-de-doctorat/</a>  |
| 8  | Minea Alina Adriana                | Ingineria materialelor<br>Materials engineering | alina-adriana.minea@academic.tuiasi.ro        | transfer de caldura, nanofluid, schimbatoare de caldura, cuptoare industriale, eficienta energetica                        | heat transfer, nanofluids, heat exchanger, heating equipments, energy efficiency  | <a href="https://scholar.google.com/citations?user=Hxb-CuAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=Hxb-CuAAAAJ&amp;hl=en</a>   | <a href="https://www.researchgate.net/profile/Alina_Adriana_Minea">https://www.researchgate.net/profile/Alina_Adriana_Minea</a>   | <a href="https://sim.tuiasi.ro/cadre-didactice/alina-adriana-minea/">https://sim.tuiasi.ro/cadre-didactice/alina-adriana-minea/</a>  |
| 9  | Stanciu Sergiu                     | Ingineria materialelor<br>Materials engineering | sergiu.stanciu@academic.tuiasi.ro             | aliaje cu memoria formei, materiale metalice   | shape memory alloys, metallic materials   | <a href="https://scholar.google.ro/citations?hl=en&amp;user=KxUUwVQAAA">https://scholar.google.ro/citations?hl=en&amp;user=KxUUwVQAAA</a>   |   |  |
| 10 | Vizureanu Petrica                  | Ingineria materialelor<br>Materials engineering | petrica.vizureanu@academic.tuiasi.ro          | biomateriale, geopolimeri, caracterizare materiale, obtinere materiale, sisteme expert, energie, cuptoare industriale      | biomaterials, geopolymers, materials characterization, materials obtaining, expert system, energy, industrial furnaces                          | <a href="https://scholar.google.ro/citations?user=tjekt-4AAAAJ&amp;hl=en">https://scholar.google.ro/citations?user=tjekt-4AAAAJ&amp;hl=en</a>   | <a href="https://www.researchgate.net/profile/Petrica_Vizureanu">https://www.researchgate.net/profile/Petrica_Vizureanu</a>   | <a href="https://sim.tuiasi.ro/cadre-didactice/petrica-vizureanu/">https://sim.tuiasi.ro/cadre-didactice/petrica-vizureanu/</a><br><a href="http://www.aflr.org.ro/peviz/">http://www.aflr.org.ro/peviz/</a> |