

Full name	Membershi p in state academies, scientific degree, academic title	Place of work and job title	Contribution in science
Egorova Galina Inanovna	Doctor of pedagogical sciences, professor, a correspondi ng member of Russian Academy of natural sciences	Professor, the head of the department of chemistry and chemical technologies (Tyumen industrial university, Tobolk branch, Russia)	<p>Scientific interests are focused on teaching chemistry methods, professional training, ecology, where some fundamental results are obtained:</p> <p>methodology of students’ intellectual potential development is developed, structural and content-related components are identified, a model of methodological system was offered, and stages of its realization.</p> <p>Methodology to identify criteria characteristics of intellectual potential development process was offered, worked out and scientifically proved the methodology of organization the process of intellectual potential development, which is aimed at improving chemical education at the university; the possibility of integrated educational environment “School- university – work”;</p> <p>its structure, the conditions of its effective organization, management, pedagogical support of the process of students’ intellectual development are scientifically grounded. Assessment criteria to measure intellectual competence are worked out.</p> <p>In the sphere of ecology methods to utilize toxic chromic waste are worked out.</p> <p>In the field of professional teachers’ training a system of intellectual competence development was worked out and the criteria of its assessment.</p> <p>Organized a number of significant scientific conferences, among which there are “Innovations. Intellect. Culture”, “Mendeleev and Modern Times”, “Sociocultural dynamics and economic development of Tyumen region of 21th century”, Burning issues of chemical and natural science education” and others.</p>

			<ul style="list-style-type: none"> • Certificate of Appreciation from Ministry of education of Russian Federation <ul style="list-style-type: none"> • Certificate of Appreciation from regional Duma of Tyumen region • Certificate of Appreciation from department of education and science of Tyumen region • a member of editorial board of the journals: “Science, education, society” Section: Public education. Pedagogics. “Bulletin of Tobolsk industrial institute” (Tobolsk) • the winner of the grant from Grant ООО “Tobosk- Neftehim” • Participant of international contests of ideas IQ-Chem (company “SIBUR”) • Creator of the regional programme “School-University – Work’ • was a member of dissertation board Д212.349.01 at High School of folk art” (St. Petersburg) • Corresponding member of Russian Academy of Natural Sciences (№7843 from 6 March, 2015). • Was a scientific supervisor for 4 candidates of sciences. <ul style="list-style-type: none"> • certificate of authorship -1 • Scientific articles – more than 300. • Monographs –7. <ul style="list-style-type: none"> • Textbooks and guidance manuals <p>– 19 (two of them are with stamps of approval)</p> <ul style="list-style-type: none"> • Hirsch index –4.
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