

Prof. dr. Igor Jerman, PhD., biologist

Name and surname	Igor Jerman
Year of birth	1957
Place of birth	Ljubljana
Citizenship	Slovenia, EU
Education and habilitation	<p>1999 Full professor in the same field as below</p> <p>1993 Associate Professor in the same field as below</p> <p>1990 professional head of the Institute Bion</p> <p>1987 Assistant Professor in the field of theoretical biology (Biotechnological Faculty (BF), University of Ljubljana)</p> <p>1984 Doctor of biological Sciences (BF, University of Ljubljana)</p> <p>1982 Master of biological sciences (BF, University of Ljubljana)</p> <p>1980 Bachelor of Science in Biology (BF, University of Ljubljana)</p>
Academic Title	University Full Professor, Doctor of biological sciences
Occupation	biologist
Seniority	34 years
Work experience	<p>Igor Jerman, born 1957 in Ljubljana, finished his studies of biology at the Biology Department of the Biotechnical Faculty in 1980. In 1982 he made his master's degree at the same Department and in 1984 defended his doctoral dissertation dealing with the problems of emergentist and holistic biological theories. After having defended his doctoral thesis, he went on to postdoctoral studies at the Open University in England, where in the years 1985/6 and 1989 he studied biological structuralism and bioelectromagnetics under the guidance of prof. Brian Goodwin. In 1987 he became an assistant professor in the field of theoretical biology at the Biotechnical Faculty in Ljubljana. In 1993 he was promoted into the status of an associate professor in the same professional field and in 1999 he became a full professor. Today, he is a lecturer at the Biotechnical Faculty</p>

	<p>and Academy for Complementary Healing in Ljubljana in the field of evolution, theoretical biology and foundations of alternative healing. In addition to the educational work he is one of the founders of the Institute Bion where he acts as its professional leader and director. In the field of science he is focused on the research concerning the detection of weak emissions from organisms, long-range order in water and effective transfer of molecular information into various media. He has an extensive international and domestic scientific bibliography.</p>
Knowledge of foreign languages	<p>English active</p> <p>Czech active</p> <p>Croatia (Serbian) active</p> <p>German passive</p> <p>French passive</p>
Specific skills	<p>Bioelectromagnetics, in particular endogenous biological fields; systemic theory of life; testing subtle fields via water; origin of life science</p>
Significant scientific and / or professional contributions recently	<p>Jerman, I. (2017). What Nanobacteria and Nanovesicles May Tell Us about the Origin of Life? Open Access Library Journal, 4(01), 1.</p> <p>Jerman, I. (2016). The Origin of Life from Quantum Vacuum, Water and Polar Molecules. American Journal of Modern Physics, 5(4-1), 34-43.</p> <p>Jan L., Fefer D., Košmelj K., Gaberščik A., Jerman I. (2015): Geomagnetic and strong static magnetic field effects on growth and chlorophyll a fluorescence in Lemna minor, Bioelectromagnetics, Volume 36, Issue 3, pages 190–203.</p> <p>Jerman I., Ratajc P. (2014): A Further Indication of the Self-Ordering Capacity of Water via the Droplet Evaporation Method. Entropy, 16(10): 5211–5222, doi: 10.3390/e16105211</p> <p>Verdel N., Jerman I., Bukovec P. (2013): Possible further indications of the autothixotropic phenomenon of water. Conference on the physics, chemistry and biology of water, Water conference 2013</p> <p>Verdel N., Jerman I., Kraševac R. (2012): Possible time – dependent effect of ions and hydrophilic surfaces on the electrical conductivity of aqueous solutions. International journal of molecular sciences, 13(4): 4048 – 4068.</p> <p>Verdel N., Jerman I, Bukovec P. (2011): The "autothixotropic" phenomenon of water and its role in proton transfer. International journal of molecular sciences 12(11), 7481-7494, doi:</p>

	10.3390/ijms12117481.
Major expert opinions, reports	<p>Reviews of scientific projects and articles for many scientific journals since 1986,</p> <p>Doctorates completed 11 mentor, co-mentor 2.</p> <p>Doctoral Procedure: 1 mentor, co-mentor 2.</p> <p>Master Theses completed: 6</p> <p>Diplomas completed: around 12</p> <p>Associate editor of international scientific Water journal</p>
Major cooperation projects	<p>Various research projects within the Ministry of Science since 1986, especially in the field bioelectromagnetics,</p> <p>European project COST B4</p>