



DECLARATION OF PERSONAL INTERESTS - FORM

<p>NAME: Bruce E. Stuck, M.S., Sc.D.</p> <p>POSITION WITHIN ICNIRP: Commissioner and member of Standing Committee IV on Optical Radiation</p>	
<p>ACTIVITIES AND ASSETS</p> <p>Always mention the title of the activity, function, asset listed, and the name of company, organization, or institution involved.</p> <p>I direct a medical and biophysics research division at the US Army Institute of Surgical Research (USAISR), Fort Sam Houston, San Antonio, Texas whose mission is to investigate the ocular effects of non-ionizing radiation (primarily but not limited to optical radiation) and short shock wave or short-duration pressure-wave effects (blast). This research determines dose-response relationships for electromagnetic radiation and shock wave pressure impulse exposures to establish protection strategies (exposure limits or physical protection products) and to develop medical triage and treatment strategies for such injuries.</p> <p>This work is performed at the USAISR and is solely supported by the U.S. Department of Defense 's medical research programs manage by the U.S. Army Medical Research and Materiel Command at Fort Detrick, MD. Research applications are to the U.S. Army Medical Department's programs on Military Operation Medicine Research (MOMRP) and Clinical and Restorative Medicine Research (CRM RP). Current support is in the areas of (1) laser bioeffects, (2) retrospective study of eye injuries in the U.S. Army operations, (3) characterisation of ocular effects as a function of shock wave impulse function (4) stem cell application in restoration of retinal elements after trauma. Applications for future work will be extensions of the current research portfolio.</p>	<p>Period 2010-2011</p> <p>Please, also report any application or negotiation for future work</p>
<p>EMPLOYMENT (main employer, function, title)</p>	
<p>Main Employer: U.S. Army – US. Army Medical Research Programs Director/Task Area Manager, Ocular Trauma Division U.S. Army Institute of Surgical Research 3698 Chambers Pass (Bldg 3610) San Antonio, TX 78234-6315</p>	
<p>CONSULTANCY, ADVISORY POSITIONS AND SERVICES</p>	



Paid or unpaid consultancy including service as a scientific or other advisor. Paid or unpaid advisory office or services for a commercial entity or any organizations and/or as part of a regulatory legislative or judicial process with an interest in NIR (i.e. membership in scientific councils, associations, etc.)

When relevant, please give the percentage of your income derived from this source.

As a part of my official duties, I am a member of the Laser System Safety Working Group, the Tri-Service Electromagnetic Radiation Panel and a member of the advisory panel of the Department of Defence and Veterans Administration's Vision Center of Excellence in Bethesda, MD. As a Task Area Manager for U.S. Department of Defence Vision Research Projects, I serve on internal review committees of the Medical Research Command and as a contractor's officer technical representative for selected research projects supported by the Army Medical Department.

I represent the Army Medical Research and Materiel Command on the American National Standards Institute's Accredited Standards Committee Z136 (ANSI ASC Z136) and current chair the Biological Effects and Medical Surveillance technical subcommittee. This committee interacts with the deliberations of both the standards rewrite committees and the technical subcommittees. The secretariat for the ANSI ASC A136 is the Laser Institute of America of which I am a member and serve on the editorial board of their Journal of Laser Applications.

I am a member of the Association for Research in Vision and Ophthalmology, the Biomedical Optical Society of the SPIE, the Laser Institute of America and ICNIRP.

I derive no outside income from these activities.



RESEARCH SUPPORT RECEIVED FROM COMMERCIAL ENTITIES

Grants, collaborations, sponsorships, other funding and non-monetary support valued at more than EUR 1000 overall (include equipment, facilities, research assistants, paid travel to meetings, etc.)

I receive no research funds, travel, or honorarium support from commercial entities that exceeds that guideline as I am bound by rather stringent regulations of my current employer. ICNIRP travel reimbursements are fully disclosed to my employer and participation in ICNIRP must be accomplished while on approved leave status (either personal or administrative).

INVESTMENTS AND COMMERCIAL INTERESTS

Investments (valued at more than EUR 10 000) in a commercial entity, in a trust or holding company with an interest related to NIR

Such as commercial business interests (e.g., proprietorships, partnerships, joint ventures) and stocks, bonds, stock options, other securities (e.g., short sales) - excluding broadly diversified mutual funds, pension funds or similar investments.

I have a personal Schwab Investment portfolio for retirement purposes but NONE of the investments in this portfolio or other real estate or retirement accounts are related to Non-Ionizing Radiation Technologies.

INTELLECTUAL PROPERTY

Such as patents, trademarks, or copyrights (also include pending applications) and proprietary know-how in a substance, technology or process.

None



ADDITIONAL INFORMATION

When relevant, please provide details about the subject, the parties involved, the time-frame and any other relevant details.

To your knowledge, would the outcome of your activities within ICNIRP benefit or adversely affect interests of others with whom you have substantial common personal, financial or professional interests (such as your spouse or partner, adult children or siblings)?

No.

Under additional information, I do intend to retire from government service within the next year (on or before July 2012). When my retirement does occur, I will consider and have been offered part time teaching or potential consulting on non-ionizing radiation effects. ICNIRP will be informed immediately. However, until I do retire, I know of no outside activity that would either benefit or be adversely affected by my activity on ICNIRP. Clearly and in my opinion, all outside activities benefit from ICNIRP's independent promulgation of science-based radiation protection guidelines.

Is there any other aspect of your background or present circumstances not addressed above that might be perceived as affecting your objectivity or independence?

No. I am interested in a global, comprehensive, condition- and science-based exposure guidelines for electromagnetic radiation that are solidly based upon biomedical research that will prevent injury to those exposed whether occupationally, medically or from new products.

I hereby declare that the disclosed information is true and complete to the best of my knowledge. Should there be any change to the above information, I will promptly notify the ICNIRP Secretariat and complete a new declaration of interests which takes the changes into account.

Date: June 26, 2011

Signature:



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Signature: *Bruce E Stuck*