



## **Dr. Buddy Ratner Presents Research on Healing and Regeneration at the Material Research Society's Fall Meeting**

**Redmond, WA (November 30, 2009)**—Buddy Ratner, Ph.D., Chair of Healionics Corporation's Scientific Advisory Board and co-inventor of Healionics' flagship STAR® biomaterial scaffold technology, presents at the Materials Research Society's Fall Meeting in Boston, Nov. 30 to Dec. 4.

Dr. Ratner will give an oral presentation on "Healing and Regeneration Moves the Biointerface into Three Dimensions" at the conference.

Healionics' Principal Scientist Dr. Andrew Marshall and Dr. Buddy Ratner are the co-inventors of STAR® (Sphere Templated Angiogenic Regeneration) biomaterial scaffold, which a breakthrough in biointegration and tissue regeneration. It is the result of a sustained effort to discover the "sweet spot" – the exact pore size and structure that enables angiogenesis and healing while reducing Foreign Body Response.

Dr. Ratner is the Michael L. and Myrna Darland Endowed Chair in Technology Commercialization, Professor of Bioengineering and Professor of Chemical Engineering at the University of Washington. He is the author of more than 400 scholarly works. Dr. Ratner was most recently elected a Fellow of the American Association for the Advancement of Science (AAAS).

More information about the MRS Fall Meeting can be found at [http://www.mrs.org/s\\_mrs/sec.asp?CID=24276&DID=250395](http://www.mrs.org/s_mrs/sec.asp?CID=24276&DID=250395)

### **About Healionics Corporation**

Healionics is a privately held biomaterials company whose mission is to be the leading provider of tissue regeneration and device biointegration solutions to healthcare manufacturers. The Company's flagship STAR - Sphere Templated Angiogenic Regeneration – biomaterial scaffold is a next generation biomaterial scaffold designed to enhance bio-integration and promote healing of implanted medical devices. Healionics Corporation is headquartered in Redmond, Washington. For more information, please visit <http://www.healionics.com>.

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