



## OHBM 2012 Exhibitors

### **AllTECH Medical Systems**

Booth #: 108

Website: [www.alltechmed.com](http://www.alltechmed.com)

With operations in Cleveland (USA) and Chengdu (China), AllTech Medical Systems (AMS) designs, manufactures, and distributes medical diagnostic Magnetic Resonance Imaging (MRI) products. As a provider of medical imaging technology and product solutions, AMS serves the global MRI market with a state-of-the-art superconducting product family. AMS systems are equipped with multi-channel real-time data acquisition systems, integrated coil solutions, advanced clinical applications, and an intelligent, operator-friendly, graphical user interface and workflow design.

### **ANT Neuro**

Booth #: 213

Website: [www.ant-neuro.com](http://www.ant-neuro.com)

ANT Neuro - Inspiring technology for the human brain. ANT Neuro is specialized in the development of cutting-edge yet user-friendly solutions for brain research and diagnostics applications using EEG, MRI, TMS and MEG technology.

### **Artinis Medical Systems b.v.**

Booth #: 306

Website: [www.artinis.com](http://www.artinis.com)

Artinis makes optical imaging and oxygenation measurements easy and affordable with fit to purpose solutions. Artinis produces flexible, versatile and easily upgradeable equipment like the multichannel OxyMon and also wireless NIRS systems, the PortaMon and PortaLite. These have the size of a cell-phone and can be used inside and outside.

### **Australasian Cognitive Neuroscience Society**

Booth #: 208

Website: [www.acns.org.au](http://www.acns.org.au)

ICON-2014 International Conference on Cognitive Neuroscience will be hosted in Brisbane, Australia, 28-31 July 2014, organized by the Australasian Cognitive Neuroscience Society ([www.acns.org.au](http://www.acns.org.au)). Hope to see you there!!



## OHBM 2012 Exhibitors

### **Avotec, Inc.**

Booth #: 201

Website: [www.avotecinc.com](http://www.avotecinc.com)

Avotec is introducing a new line of Silent Vision fiber optic glasses that provide coverage for all types of head coils. We will also be introducing our mini projector system MP-1001. The MP-1001 accepts direct VGA (800x600) or NTSC/PAL inputs for a truly affordable visual presentation system.

### **Beijing Psyche-Ark 1, Science Technology Development Co. Ltd**

Booth #: 106

Website: [www.xlfz.cn](http://www.xlfz.cn)

Psyche-Ark is a software company, which offers innovative and convenient softwares for domestic users in the field of psychology.

### **BESA GmbH**

Booth #: 203;205

Website: [www.besa.de](http://www.besa.de)

BESA Research, BESA Statistics and BESA MRI are products of the BESA GmbH, the leading innovators in digital EEG and MEG software for research and clinical applications. BESA offers data analysis from preprocessing to source coherence, advanced imaging and coregistration with individual MRI data as well as cross-subject statistics.

### **Brain Innovation BV**

Booth #: 100;102

Website: [www.BrainVoyager.com](http://www.BrainVoyager.com)

Brain Innovation fulfills all your needs for multi-modal - fMRI/MRI, DTI, TMS, EEG/MEG, NIRS - brain imaging research. The comprehensive and user-friendly neuroimaging software tools of the BrainVoyager Family are running on many computer platforms ranging from mobile devices up to powerful multi-processor workstations. Visit our exhibition on OHBM2012 conference.

### **Brain Products**

Booth #: 301;303

Website: [www.brainproducts.com](http://www.brainproducts.com)

Brain Products is a leading manufacturer of solutions (amplifier systems, sensors, electrode caps, software & accessories) for neurophysiological research.

Served applications: BCI, EEG & fMRI, ERP/EP, EEG & MEG, EEG & TMS and Sleep.

At HBM we present e.g. the new actiCHamp research amplifier and a wireless EEG system.

[www.brainproducts.com](http://www.brainproducts.com)



## OHBM 2012 Exhibitors

### **Cambridge Research Systems**

Booth #: 103

Website: [www.toolsformri.com](http://www.toolsformri.com)

Cambridge Research Systems works collaboratively with academic partners to offer a single source solution for all your functional MRI requirements. Our products include: BOLDscreen LCD Monitors, Video Eye Tracking Equipment, Behavioural Response Devices, Goggles, Glasses, Memory Foam Pads for Patient Comfort and Analysis/Visualisation Tools (BrainVoyager).

### **Cedrus Corporation**

Booth #: 210

Website: [www.cedrus.com](http://www.cedrus.com)

Cedrus Corporation sells SuperLab stimulus presentation software for Mac and PC. We also offer fMRI response pads which are compatible with SuperLab, E-Prime, and Presentation. SuperLab and Lumina were developed to satisfy the requirements of both clinical and research fields. Please stop by our booth for a free demo see the different Lumina response pad models.

### **Compumedics Neuroscan**

Booth #: 202

Website: [www.compumedics.com](http://www.compumedics.com)

Established in 1987, Compumedics is a global technology leader in computer-based patient monitoring and diagnostic systems. Compumedics Neuroscan provides complete solutions for a wide range of Neuroscience applications. Neuroscan is dedicated to developing the most sophisticated tools for the investigation of the central nervous system. Compumedics has direct offices in Australia, USA, Asia and Germany and a global network of distributors.

### **Electrical Geodesics, Inc. (EGI)**

Booth #: 311;309

Website: [www.egi.com](http://www.egi.com)

EGI offers products for neuroscience research, clinical neurology, and neurosurgery applications for neonates through adults. Products include standard desktop and portable systems with 32, 64, 128, or 256 channels, EEG/fMRI recording, BCI research, sensor registration physiology measures, eye tracking, integrated EEG/ERP analysis, and electrical source estimation.



## OHBM 2012 Exhibitors

### **Elekta Oy**

Booth #: 105

Website: [www.elekta.com](http://www.elekta.com)

Elekta Neuromag is the global leader in advanced, whole-cortex magnetoencephalography (MEG) instrumentation. MEG is the only completely non-invasive technology to map activity within the human brain with millimeter-millisecond resolution. Clinically, MEG is finding broad acceptance for presurgical planning, especially for epilepsy. In neuroscience, it continues to offer unique insights.

### **Elsevier**

Booth #: 112

Website: [www.elsevier.com](http://www.elsevier.com)

Elsevier/Academic Press publishes innovative book, journal, and solutions for neuroimaging research. Stop by our booth and demo our new MRI Atlas NeuroApp for iPad! Or browse our new and bestselling books and enjoy a 20% meeting discount.

### **g.tec Guger Technologies OG**

Booth #: 305

Website: [www.gtec.at](http://www.gtec.at)

g.tec is a growing enterprise that developed the first commercially BCI system and a 256 channel biosignal amplifier for invasive and non-invasive measurements of brain functions and sells these systems in more than 60 countries worldwide.

### **GE Healthcare**

Booth #: 200

Website: [www.gehealthcare.com](http://www.gehealthcare.com)

GE Healthcare provides transformational medical technologies and services that are shaping a new age of patient care. Our expertise in medical imaging and diagnostics is helping clinicians around the world re-imagine new ways for their patients.

### **Hitachi Medical Corporation**

Booth #: 209

Website: [www.hitachi-medical.co.jp/english/index.html](http://www.hitachi-medical.co.jp/english/index.html)

Hitachi's Optical Topography System measures and visualizes changes in hemoglobin levels in the cerebral cortex during functional activity. This system illuminates the surface of the brain with near-infrared light and detects changes in oxy-/deoxyhemoglobin concentrations by calculating the specific absorption of near-infrared light. This technology opens a new way to assessing the brain.



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### **Human Connectome Project (HCP)**

Booth #: 206

Website: [www.humanconnectome.org](http://www.humanconnectome.org)

The Human Connectome Project (HCP) aims to comprehensively map long-distance brain connections and variability in 1,200 healthy adults. Using cutting-edge neuroimaging and extensive behavioral and heritability measures, the HCP will provide freely available data and tools for analysis, data mining, and visualization to advance understanding of brain circuitry in humans.

### **Institute of Automation, CAS**

Booth #: 204

Website: [www.ccm.org.cn](http://www.ccm.org.cn)

To promote the Brainnetome project, including the goal, methodology, toolkits and state of the art progress, and appeal more comprehensive collaborations from multidisciplinary fields.

### **John Wiley & Sons**

Booth #: 110

Website: [www.wiley.com](http://www.wiley.com) and [www.onlinelibrary.wiley.com](http://www.onlinelibrary.wiley.com)

Wiley-Blackwell, the scientific, technical, medical, and scholarly publishing business of John Wiley & Sons, is the world's leading society publisher and offers peer-reviewed primary research across thousands of online journals, books, reference works, and databases.

### **LOCALITE GmbH**

Booth #: 111

Website: [www.localite.de](http://www.localite.de)

LOCALITE was spin off from the Fraunhofer Institute FIT in 1999 and has since established itself as a strong supplier of medical navigation systems all over the world. The LOCALITE TMS Navigator helps to position the coil very precisely in reference to the subjects brain shown in MR datasets.

### **The Magstim Company**

Booth #: 211

Website: [www.magstim.com](http://www.magstim.com)

The leading provider of TMS neurostimulation products. Magstim TMS products and services allow researchers to pursue a vast array of Neuromodulation studies utilizing the very latest TMS techniques.



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### **Magventure A/S**

Booth #: 111

Website: [www.magventure.com](http://www.magventure.com)

MagVenture has introduced several “first mover” features in response to leading researchers’ ideas and requests. The MagPro product line was first introduced in 1992. With 6 different magnetic stimulators and 24 different coils, the MagPro series addresses a wide range of clinical and research applications.

### **Mega Electronics Ltd.**

Booth #: 109

Website: [www.megaemg.com](http://www.megaemg.com)

Mega Electronics Ltd presents NeurOne EEG/ERP system, MRI compatible NeurOne Tesla EEG system and launches new HRV measurement solution and surface EMG measurement system for Parkinson research ([www.megaemg.com](http://www.megaemg.com)).

### **NIRx Medical Technologies**

Booth #: 101

Website: [www.nirx.net](http://www.nirx.net)

NIRx Medical Technologies is a world-leader in providing integrated solutions for NIRS tomographic imaging. Through our offices in New York and Berlin, our engineers and NIH funded investigators are providing a growing number of research teams worldwide with comprehensive technology solutions for the most demanding investigative applications.

### **NordicNeuroLab**

Booth #: 300

Website: [www.nordicneurolab.com](http://www.nordicneurolab.com)

With over a decade of experience, NordicNeuroLab (NNL) provides products and solutions that define the field of functional MRI imaging. NNL offers state of the art fMRI software and hardware used around the world by researchers and clinicians alike.

### **Psychology Software Tools, Inc.**

Booth #: 307

Website: [www.pstnet.com](http://www.pstnet.com)

Psychology Software Tools, Inc. is a world leader in stimulus presentation software with their flagship product E-Prime®. Their hardware product line includes advanced solutions for fMRI and eye tracking research. Their customer base is comprised of more than 3,000 institutions in over 50 countries.





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### **Resonance Technology, Inc.**

Booth #: 212

Website: [www.mrvideo.com](http://www.mrvideo.com)

Resonance Technology offers a complete modular state-of-the-art fMRI solution combining functional imaging task presentation with fully automated data processing, eliminating complex, time-intensive manual analysis. VisuaStim Digital with advanced Eye-tracker provides true stereoscopic display with 500,000 pixels per 0.25 square-inch, combined with ultra-realistic digital sound.

### **Rogue Research Inc.**

Booth #: 312

Website: [www.rogue-research.com](http://www.rogue-research.com)

Rogue Research develops the Brainsight family of neuronavigation products. Brainsight TMS was the first neuronavigation system designed specifically for TMS and is the most used image-guided TMS system in the world. Brainsight 2 supports TMS, EEG and NIRS-DOT imaging. Brainsight Vet enables you to reach previously unattainable targets with a cannula, electrode or chamber using non-orthogonal paths reliably.

### **Rogue Resolutions**

Booth #: 308;310

Website: [www.rogue-resolutions.com](http://www.rogue-resolutions.com)

Rogue Resolutions offers the complete line of products from our partner companies, Rogue Research and neuroConn GmbH. These include the Brainsight line of neuronavigation systems for TMS, EEG and NIRS as well and the DC-Stimulator and neuroPrax EEG line of products. Rogue Research will also demonstrate Brainsight Vet for neurosurgery.

### **Shenzen Sinorad Medical Electronics, Inc.**

Booth #: 107

Website: [www.sinorad.com](http://www.sinorad.com)

Shenzhen Sinorad Medical Electronic Inc. dedicate to medical image technical related product development and manufacturing, such as Visual&Audio Stimulation System for fMRI, MR CCTV, MR compatible intercom etc. By our strong ability in product development and fine after-sale service, we had become third party parts supplier for multiple international MR manufacturers such as GE, Siemens, and Philips.



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### **Shimadzu Corporation**

Booth #: 302;304

Website: [www.shimadzu.com](http://www.shimadzu.com)

SHIMADZU contributes to society through science and technology. We provide wide possibilities for brain science with functional Near Infrared Spectroscopy (fNIRS). SHIMADZU's booth will introduce the advantage features of fNIRS systems and applications.

### **Siemens Healthcare**

Booth #: 113

Website: [www.siemens.com/healthcare](http://www.siemens.com/healthcare)

The Siemens Healthcare Sector is one of the world's largest suppliers to the healthcare industry and a trendsetter in medical imaging, laboratory diagnostics, medical information technology and hearing aids. Siemens offers its customers products and solutions for the entire range of patient care from a single source – from prevention and early detection to diagnosis, and on to treatment and aftercare.

### **SR Research Ltd**

Booth #: 207

Website: [www.sr-research.com](http://www.sr-research.com)

SR Research, makers of world leading EyeLink High-Speed eye tracker line, have been developing advanced eye tracking technologies and serving world class support to our research user base since 1992.

### **Suzhou Anke Medical System Co., Ltd.**

Booth #: 104

Website: [www.ankemri.com](http://www.ankemri.com)

Suzhou Anke Medical System Co., Ltd. is specialized in R&D, production and service of medical MRI products. Two types of MRI product – SuperVan 1.5T (regular type) and SuperNova 1.5T (advanced type) are available. The core technologies with proprietary intellectual property rights are adopted in the console, RF, SC magnet, gradient system, etc.