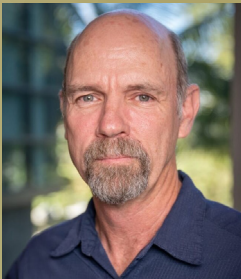


LINK-J & UC San Diego Joint Webinar Series 第3回 with 慶應大学

再生医療と 計算神経科学 における最新の展望

New Horizons in Regenerative Medicine and
Computational Neurobiology *Session 2 計算神経科学*



Dr. Andrew McCulloch



Dr. Hideyuki Okano



Dr. Terrence Sejnowski



Dr. Yasue Mitsukura

UC サンディエゴとLINK-Jでは、これまで、UC サンディエゴのトップ研究者を日本にお招きし、セミナーを共催して参りました。今年度は、それに代えて、日本の大学とUC サンディエゴからそれぞれのトップ研究者をお招きするジョイントウェビナーをシリーズでお送りしています。この度、シリーズ第3回目として、UC サンディエゴからアンドリューマクロー教授を、慶應義塾大学からLINK-J理事長でもあります岡野栄之教授をモデレーターとし、「再生医療と計算神経科学分野における最新の展望」を開催いたします。本イベントのSession1では「再生医療」をテーマに開催しました。今回 Session2 では「計算神経科学」をテーマにご講演いただきます。

(使用言語：英語 ※同時通訳あり)

詳細：<https://www.link-j.org/event/post-3231.html>

2021

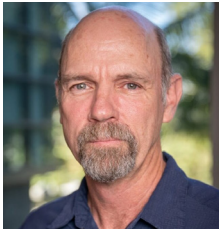
1.29 **金**

10:00am - 11:00am

Zoom Webinar
事前登録こちら >>



Biography



Dr. Andrew McCulloch

Distinguished Professor of Bioengineering and Medicine; Director, Institute of Engineering in Medicine, UC San Diego

Dr. Andrew McCulloch is Distinguished Professor of Bioengineering and Medicine at the University of California San Diego and Director of the Institute for Engineering in Medicine. He earned his bachelor (1981) and Ph.D. (1986) degrees in Engineering Science at the University of Auckland and joined the UC San Diego faculty in 1987. He directs the UCSD Interfaces Graduate Training Program and the Interdisciplinary Ph.D. Specialization in Multi-Scale Biology. Dr. McCulloch served as Vice Chair of the Bioengineering Department from 2002 to 2005 and Chair from 2005 to 2008. He is also a member of Qualcomm Institute, the Center for Research on Biological Systems, and a Senior Fellow of the San Diego Supercomputer Center.



Dr. Hideyuki Okano

Dean, Graduate School of Medicine, Keio University

2017 - Present: Dean, Keio University Graduate School of Medicine. 2015 - 2017: Dean, Keio University School of Medicine. 2017 - Present: Visiting Professor, Peking University, China. 2009 - Present: Visiting Professor, University of New South Wales, Australia. 2008 - Present: Honorary Professor, the Queensland Brain Institute, Australia. 2007 - 2015: Dean, Keio University Graduate School of Medicine. 2001 - Present: Professor, Department of Physiology, Keio University School of Medicine. 1997 - 2001: Professor, Department of Neuroscience, Osaka University Graduate School of Medicine. 1994 - 1997: Professor, Department of Molecular Neurobiology, Institute of Basic Medical Sciences, University of Tsukuba.



Dr. Terrence Sejnowski

Professor and Laboratory Head, Computational Neurobiology Laboratory, Francis Crick Chair, Salk Institute for Biological Studies; Distinguished Professor of Biological Sciences, UC San Diego

Dr. Sejnowski received his Ph.D. in physics from Princeton University. He was a postdoctoral fellow at Princeton University and the Harvard Medical School. He served on the faculty of Johns Hopkins University and was a Wiersma Visiting Professor of Neurobiology and a Sherman Fairchild Distinguished Scholar at Caltech.



Dr. Yasue Mitsukura

Professor, Department of System Design Engineering, Faculty of Science and Technology, Keio University

Ms. Mitsukura pursues research related to multimedia signal processing and Bio-Signal analysis, using Bio-Signal processing, brain wave (electroencephalogram:EEG) analysis, visual image processing, semantic analysis of visual images and impression analysis as keywords. In 1999, she became a research assistant for Tokushima University Department of Information Science and Intelligent Systems; in 2002, she became a full-time lecturer for Okayama University Information Education Course; in 2005, she became an associate professor for Tokyo University of Agriculture and Technology in 2007; and in 2011 she moved to Keio University assuming the current position as an associate professor for the Faculty of Science and Technology.

LINK-J & UC サンディエゴジョイントウェビナーシリーズ第3回 with 慶應大学

Session 2 Japan Time - JAN 29, 2021 @ 10:00-11:00AM; Pacific Time - JAN 28, 2021 @ 5:00-6:00 PM

Session2 Program

JAN 29 (JST)	JAN 28 (PST)	Agenda
10:00-10:05	5:00-5:05	Welcome – Akihiko Soyama, LINK-J and Miwako Waga, UC San Diego
10:05-10:25	5:05-5:25	Presentation – Dr. Terrence Sejnowski, Professor and Laboratory Head, Computational Neurobiology Laboratory, Francis Crick Chair, Salk Institute for Biological Studies; Distinguished Professor of Biological Sciences, UC San Diego
10:25-10:45	5:25-5:45	Presentation – Dr. Yasue Mitsukura, Professor, Department of System Design Engineering, Faculty of Science and Technology, Keio University
10:45-10:55	5:45-5:55	Q&A and Discussion – moderated by Drs. Okano and McCulloch
10:55-11:00	5:55-6:00	Closing Remarks – (Drs. Okano & McCulloch) and announcement of plans for quarterly joint webinars (A. Soyama & M. Waga)

Registration

<https://www.link-j.org/event/post-3231.html> 視聴ご希望の方は URL より事前登録をお願いいたします

主催: LINK-J 共催: UC San Diego お問い合わせ: LINK-J事務局 contact@link-j.org

