The Second Scientific Meeting ISMRM Japanese Chapter

The Meeting was held on February 22 and 23, 2017 at the Wako Campus of RIKEN in Saitama-ken. The 67 attendees enjoyed interesting lectures and enlightening discussion.
Congratulations to all the Prize winners!

Ogawa Prize

The first Seiji Ogawa Prize was awarded to the authors of the paper


The award was accepted by the paper’s first author, Osamu Togao. Prof. Togao also gave a special lecture on the subject matter of the paper.

Outstanding Abstract Award

Retinal ganglion cell damage affects diffusivity but not quantitative T1 along the optic radiation
Hiromasa Takemura, Shumpei Ogawa, Aviv Mezer, Hiroshi Horiguchi, Atsushi Miyazaki, Kenji Matsumoto, Keigo Shikishima, Tadashi Nakano, Yoichiro Masuda.
1. Center for Information and Neural Networks (CiNet), NICT
2. Grad School of Frontier Biosci., Osaka University
3. Dept Ophthalmology, The Jikei University of Medicine
4. Dept Ophthalmology, Atsugi city hospital
5. The Edmond and Lily Safra Center for Brain Science, The Hebrew University of Jerusalem, Israel
6. Brain Science Institute, Tamagawa University

Outstanding Poster Awards

老化促進モデルにおける 11.7T-MRI を用いた脳代謝物評価
泉早紀, 斎藤茂芳, 吉岡芳親
1. 大阪大学 先導的学際研究機構
2. 大阪大学 生命機能研究科
3. 情報通信研究機構・大阪大学 腦情報通信融合研究センター
4. 大阪大学大学院 医学系研究科 保健学専攻
Oblique $k$-space Sampling for High Resolution Compressed Sensing MRI
Yuya SASAKI¹, Satoshi ITO¹
1. Graduate School of Eng. Information and Systems Sciences, Utsunomiya University

The relationship between digit areas and myelin distribution in human primary somatosensory cortex
Sho K. Sugawara¹,², Masaki Fukunaga¹,², Tetsuya Yamamoto¹,
Yuki H. Hamano¹,³, Matthew F. Glasser⁴,⁵, Norihiro Sadato¹,²
1. National Institute for Physiological Sciences, Japan
2. SOKENDAI (The Graduate University for Advanced Studies), Japan
3. JSPS research fellow, Japan
4. Washington University Medical School, USA
5. St. Luke’s Hospital, USA

The 3rd Scientific Meeting of the Chapter will be held December 22nd and 23rd on the campus of Nagoya University.