

# Public Symposium

Session	Organizer	Title	Oral Number	Symposist	Date(JST)		Room
SY11	Hikaru Hashitani Nick Spencer	Smooth muscle-afferent nerve axis 'Beyond Contractile Machinery'	SY11-01	Nick John Spencer	17-Mar-22	8:30~10:30	H
			SY11-02	Naoki Aizawa			
			SY11-03	Hikaru Hashitani			
			SY11-04	Russ Chess-Williams			
SY19	Masaaki Ikeda Teruya Tamaru	Physiological functions based on robust sustainability and dynamic adaptability of the molecular clock	SY19-01	Masaaki Ikeda	18-Mar-22	14:15~16:15	E
			SY19-02	Teruya Tamaru			
			SY19-03	Yasufumi Shigeyoshi			
			SY19-04	Masayuki Ikeda			
			SY19-05	Kimiko Shimizu			
SY18	Kaoru Takakusaki Reona Yamaguchi	Physiology of hyper-adaptability; from the higher brain function to the reconstruction of motor function after brain damage	SY18-01	Trevor Drew	18-Mar-22	8:30~10:30	H
			SY18-02	Reona Yamaguchi			
			SY18-03	Ryosuke Chiba			
			SY18-04	Naoki Aizu			
SY12	Daisuke Ono Wataru Nakamura	Gold anniversary of the discovery of the suprachiasmatic nucleus: Current study of circadian rhythm	SY12-01	Daisuke Ono	17-Mar-22	8:30~10:30	I
			SY12-02	Michihiro Mieda			
			SY12-03	Arisa Hirano			
			SY12-04	Takahiro J. Nakamura			
			SY12-05	Rae Silver			
SY07	Chikara Abe Tuyoshi Inoue	Strategy for health and longevity from the aspect of organ failure	SY07-01	Chikara Abe	16-Mar-22	15:45~17:45	G
			SY07-02	Toru Takeshita			
			SY07-03	Chisato Fujimoto			
			SY07-04	Keita Saku			
			SY07-05	Michiko Tashiro			
SY01	Michiko Tashiro Akira Ikar	The importance of magnesium homeostasis in physiological functions	SY01-01	Yuta Yoshino	16-Mar-22	9:00~11:00	E
			SY01-02	Yosuke Funato			
			SY01-03	Yusuke Sakaguchi			
			SY01-04	Tsuyoshi Inoue			
SY14	Mitsuhiko Yamada Tomoe Nakamura-Nishitani	As yet unexplored crucial aspects of Ca <sup>2+</sup> signaling: its novel mechanism and functional outcome	SY14-01	Mitsuhiko Yamada	17-Mar-22	16:00~18:00	F
			SY14-02	Takashi Murayama			
			SY14-03	Keiko Uchida			
			SY14-04	Taichiro Tomida			

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SY02	Ryoko Maruyama	We research Nursing Science !	SY02-01	Emi Kanno	16-Mar-22	9:00~11:00	F
			SY02-02	Kaori Kono			
			SY02-03	Michiko Saito			
			SY02-04	Konosuke Sasaki			
			SY02-05	Hiromasa Tanno			
SY15	Masanari Umemura Aya Murayama	Exploring Pathophysiological Mechanism of Organ Fibrosis	SY15-01	Masanari Umemura	17-Mar-22	16:00~18:00	G
			SY15-02	Aya Yamamura			
			SY15-03	Aya Naiki-Ito			
			SY15-04	Daisuke Nakano			
SY03	Makoto Osanai Hajime Mushiake	Mereological approach for understanding the brain	SY03-01	Kenji Mizuseki	16-Mar-22	9:00~11:00	G
			SY03-02	Ayako M. Watabe			
			SY03-03	Yoshio Iguchi			
			SY03-04	Makoto Osanai			
			SY03-05	Toshiaki Omori			
			SY03-06	Hajime Mushiake			
SY20	Yoshifumi Okochi Hiroko Segawa	Mechanism maintaining Pi homeostasis in our bodies - toward comprehensive understanding of its functions from molecule to whole body	SY20-01	Yoshifumi Okochi	18-Mar-22	14:15~16:15	F
			SY20-02	Hiroko Segawa			
			SY20-03	Makoto Kuro-o			
			SY20-04	Yoshiro Suzuki			
SY16	Juro Sakai Makoto Tominaga	The CNS-adipose network for the adaptation to the thermal environment and metabolic diseases	SY16-01	Takeshi Sakurai	17-Mar-22	16:00~18:00	H
			SY16-02	Makoto Tominaga			
			SY16-03	Juro Sakai			
			SY16-04	Hironori Waki			
SY21	Haruyuki Kamiya Hidetoshi Urakubo	New trends in computational neurobiology	SY21-01	Haruyuki Kamiya	18-Mar-22	14:15~16:15	G
			SY21-02	Sungho Hong			
			SY21-03	Toshiaki Omori			
			SY21-04	Hideaki Yamamoto			
			SY21-05	Hidetoshi Urakubo			
SY22	Hiroaki Wake Ryuta Koyama	Microglial decoding of brain information	SY22-01	Ako Ikegami	18-Mar-22	14:15~16:15	H
			SY22-02	Risako Fujikawa			
			SY22-03	Takahiro Masuda			
			SY22-04	Megumi Andoh			

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SY08	Ypshitaka Oku Naoya Kataoka	Mind-body interaction and mental conditioning	SY08-01	Naoya Kataoka	16-Mar-22	15:45~17:45	H
			SY08-02	Yuri Masaoka			
			SY08-03	Masahiro Matsunaga			
			SY08-04	Nozomu Nakamura			
SY04	Yukiko Hayashi	Hot topics on muscle research using zebrafish models	SY04-01	Genri Kawahara	16-Mar-22	9:00~11:00	H
			SY04-02	Shota Tanifuji			
			SY04-03	Hiroaki Mitsunashi			
			SY04-04	Kazuko Koshiba-Takeuchi			
SY17	Kazunori Sango Koichi Kato	Roles of glucose metabolism in neural activity under physiological and pathological conditions	SY17-01	Hideji Yako	17-Mar-22	16:00~18:00	I
			SY17-02	Ayako Kato			
			SY17-03	Mikiko Oka			
			SY17-04	Ken Muramatsu			
SY05	Hana Inoue Koji Shibasaki	New insights into the function and regulation of TRP channels in pathology	SY05-01	Koji Shibasaki	16-Mar-22	9:00~11:00	I
			SY05-02	Hisashi Shirakawa			
			SY05-03	Yuri Kato			
			SY05-04	Hana Inoue			
SY13	Larry James Young	Navigating the Social World: From Relationships to Empathy	SY13-01	Larry James Young	17-Mar-22	8:30~10:30	J
			SY13-02	Hee-Sup Shin			
			SY13-03	Sonoko Ogawa			
			SY13-04	Teruhiro Okuyama			
			SY13-05	Sachine Yoshida			
SY06	Nobutake Hosoi Wataru Kakegawa	New perspectives on cerebellar computational mechanisms	SY06-01	Gen Ohtsuki	16-Mar-22	9:00~11:00	J
			SY06-02	Daichi Sasaki			
			SY06-03	Wataru Kakegawa			
			SY06-04	Nobutake Hosoi			
SY09	Sei Kobayasji Katsuya Hirano	Up-to-date of physiology and pathophysiology of smooth muscle	SY09-01	Masumi Eto	16-Mar-22	15:45~17:45	I
			SY09-02	Ko Momotani			
			SY09-03	Lin Hai Kurahara			
			SY09-04	Sei Kobayashi			

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SY10	Yoshifumi Yamaguchi Ryosuke Enoki	Multifaceted perspective of torpor and hibernation in mammals	SY10-01	Yoshifumi Yamaguchi	16-Mar-22	15:45~17:45	J
			SY10-02	Shingo Gibo			
			SY10-03	Mitsunori Miyazaki			
			SY10-04	Naohiro Kon			
			SY10-05	Genshiro A. Sunagawa			