			Arcrea HIMEJI			
ime	Room 1	Posters Exhibition				
	Grand Hall (1230 seats)	Room 2 Medium Hall (700 seats)	Room 3 407 (180 seats)	Room 4 408 (180 seats)	Exhibition Hall A	
:00 –						
- - 00: -	9:10-11:40 J PS1	9:10-11:40 J S1	9:10-11:40 S2 Frontrunners in	9:10-11:40 JE \$3	Posting	
- 00:0	Presidential symposium 1 Research on microorganisms and infectious diseases using cutting-edge	Current status and prospects of biological defense research Ichiro Nakagawa Yuki Kinjyo	basic research and practice of One Health Hitomi Mimuro Atsushi Iguchi	The endless war: Phages vs Bacteria Kotaro Kiga Hiroki Ando		
- 00 -	approaches Tetsuya lida Makoto Miyata Yumi Matsuoka	Co-host: Japanese Society for Host Defense Research	Co-host: RCGLID, Oita University / CADIC, University of Miyazaki	Co-host: Japanese Society for Phage Therapy		
- 00-		11:55-12:55 LS1 GeneBay, Inc./Oxford Nanopore Technologies	11:55-12:55 LS2 bitBiome, Inc.,	11:55-12:55 LS3 Twist Bioscience		
- 00:- - - 00:-	13:20-15:50 J S4	13:20-15:50 S5 Front line of food	hibition Visit 13:20-15:50 S6 Health from "inner outside": Contribution and application of bacteria in	13:20-15:50 J	Viewing	
- - 00:	Novel strategies for antimicrobial drug discovery and their molecular basis Masato Suzuki Yoshihiko Hoshino	poisoning research Shinji Yamasaki Takao Kawai Co-host: Japanese Society of Food Microbiology	foods and digestive tract to health Akira Hasebe Hitoshi Komatsuzawa Co-host: The Japan Society for Bioscience, Biotechnology, and Agrochemistry	Reports from oversea bases: The fight against infectious diseases on site Yukako Fujinaga Toshihiko Suzuki		Exhibition
- 00: -	16:00-18:00 W1 Evolving pneumococcus: diagnosis, pathogenesis	16:00-18:00 W2 Bacterial drill tanks pushing forward infection and symbiosis	16:00-18:00 W3 Selected from general presentations 1:	16:00-18:00 W4 Selected from general presentations 2:		
		Symbrosis				
- 00:-	and next generation vaccine Kazunori Oishi Masaya Yamaguchi	Daisuke Nakane Yoshitomo Kikuchi Co-host: Grant-in-Aid for Transformative Research Areas(B) The reason why microbes are moving	Taxonomy / Epidemiology /Infectious diseases Yujiro Hirose Atsushi Hinenoya	Ecology / Genetics / Genomics / Biotechnology Yoshitoshi Ogura Shinji Takai		
- 00: - :00 -	and next generation vaccine Kazunori Oishi	Daisuke Nakane Yoshitomo Kikuchi Co-host: Grant-in-Aid for Transformative Research Areas(B) The reason why	Epidemiology /Infectious diseases Yujiro Hirose	Genomics / Biotechnology Yoshitoshi Ogura	18:10-19:40 Presentation	
_	and next generation vaccine Kazunori Oishi	Daisuke Nakane Yoshitomo Kikuchi Co-host: Grant-in-Aid for Transformative Research Areas(B) The reason why	Epidemiology /Infectious diseases Yujiro Hirose	Genomics / Biotechnology Yoshitoshi Ogura		

■Day 1 Thursday, March 16

Arcrea HIMEJI Time Room 1 Room 3 Exhibition Room 2 Room 4 Posters Grand Hall (1230 seats) Medium Hall (700 seats) 407 (180 seats) 408 (180 seats) Exhibition Hall A 8:00 8:30-11:00 8:30-11:00 8:30-11:00 8:30-11:00 J J 59 Synthetic Genome 9:00 Organism; Science and Posting **S**8 S10 S11 its safety Microbial mysteries Frontiers of Microbial New concepts of Itaru Yanagihara uncovered by **Bioinformatics** regulation of gene Akiko Takava innovative imaging Sponsored by: Asahi Kasei Hiroki Takahashi expression in bacteria 10:00 technology Pharma Corporation, Hiroshi Mori Masatoshi Miyakoshi Shinya Sugimoto Yakult Honsha Co., Ltd., Teppei Morita Azuma Taoka AZBIO CORP., YUYAMA Medical & Scientific Co., LTD. 11:00 11:10-12:10 E SL **Special lecture** John J. Mekalanos 12:00 Posters / Exhibition Visit 12:25-13:25 l2:25-13:25 LS5 LS4 PacBio 13:00 Beckman Coulter, Inc. Japan/Bioengineering Lab. Co., Ltd. 13:35-15:35 J Viewing 14:00 General meeting Exhibition Award lecture 15:00 15:45-17:45 15:45-17:45 15:45-17:45 15:45-17:45 П J J J 16:00 W6 W7 W8 Microorganisms; are our W5 Selected from Selected from research and development The recent research of general presentations 3: general presentations 4: resources that we use and Salmonella Antimicrobial agents and protect for the future. Pathogenicity in farm animals resistance / Host 17:00 Kaori Tanaka Masahiro Kusumoto defense Shoko Kawamoto Hideaki Higashi Masahiro Eguchi Shinichi Yokota Supported by: National Yukako Fujinaga Naoya Ohara BioResource Project (NBRP) 17:50-19:20 18:00 Presentation Discussion [Odd] 45 min [Even] 45 min 19:00 19:20-19:35 Award ceremony 19:35-19:45 Removal 20:00

■Day 2 Friday, March 17

-	Arcrea HIMEJI							
Time	Room 1 Grand Hall (1230 seats)	Room 2 Medium Hall (700 seats)	Room 3 407 (180 seats)	Room 4 408 (180 seats)	Posters Exhibitio	Exhibition on Hall A		
				100 (100 00010)				
8:00 -								
8:00 -								
_								
			8:40-11:45					
9:00 -			8:40-11:45					
	9:10-11:40	9:10-11:40		9:10-11:40 E				
_	S12	9:10-11:40		G				
	Challenges in		JRS					
10:00 -	antibacterial drug	PS2	JBS session Research presentations	S13				
	development.	Presidential symposium 2	by junior high school and					
	-How can bacteriologists		high school students	the numbers				
	make crucial contributions to drug	group research projects Tetsuya lida	Chikara Kaito	Shuichi Nakamura				
11:00 -	discoveries?-	Takaaki Akaike	Yasuhiko Matsumoto	Andrew S. Utada				
	Yusuke Minato							
-	Hidetada Hirakawa							
12:00 -		11:55-12:55		11:55-12:55				
		1.00		1.07				
_		LS6 Illumina K.K.		LS7 Eiken Chemical Co.,LTD.				
		indifind (X.X.		Elken onemical co.,ETD.				
13:00 -								
	13:10-15:10 JE	13:10-15:10 J	13:10-15:10 JE	13:10-15:10 J				
_	W9	Fungal biology in the	WCB JBS session	W11				
	Development of Infection model	fermentation and infection;	Joint Symposium: Wakate	Selected from				
14:00 -	using bioresources	Let's look at unique research approach and	Colosseum for Bacteriology	general presentations 5:				
	Takashi Shimizu	their career paths	-Young bacteriological	Physiology / Structural				
_	Chikara Kaito	Keigo Ueno	research for the future- Ryo Ozuru	biology /Others				
	Co-host:	Ken Miyazawa Co-host: FMSJ	Satoshi Shibata	Hiroji Chibana Hitomi Mimuro				
15:00 -	NBRP Paramecium	Supported by: JSMM	Yuki Wakabayashi					
_	15:30-17:30	15:30-17:30		15:30-17:30				
10.00		W12 Operation and Research		W13				
16:00 -		at the BSL4 facility	Extension slot for	Pathogenicity switches				
	ICD	Toshio Kodama	Wakate Colosseum	driven by genomic				
_	ICD Seminar	Mari Tohya		mutation and				
17:00-		Co-host: The Japanese Society of Veterinary		recombination Kohei Ogura				
17.00		Science Microbiology		Norihiko Takemoto				
_		Section						
18:00 -								
_								
19:00 -								
20:00								

■Day 3 Saturday, March 18