

LINAC 2018

The 29th Linear Accelerator Conference

September 16–21, 2018. Beijing, China

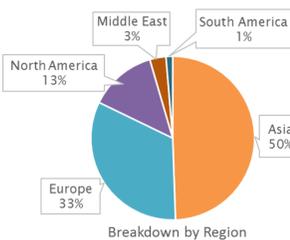
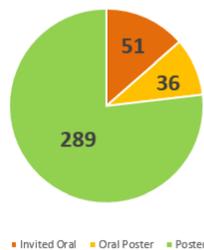


中国科学院高能物理研究所
Institute of High Energy Physics, Chinese Academy of Sciences

Contribution Counts

Sub-Classifications	Count	% Total
376 Total Contributions		
Beam diagnostics	11	2.93%
Beam Dynamics, beam simulations, beam transport	41	10.90%
Colliders	5	1.33%
Control system	3	0.80%
Cryomodules and cryogenics	3	0.80%
Electron and ion sources, guns, photo injectors, charge breeders	15	3.99%
Electron linac projects	24	6.38%
Energy recovery linacs	9	2.39%
FELS	20	5.32%
Industrial and medical accelerators	26	6.91%
Industrial developments	3	0.80%
Insertion devices	1	0.27%
Ion linac projects	19	5.05%
Low level RF	9	2.39%
Other beams	4	1.06%
Other electron accelerators	10	2.66%
Other proton/ion	8	2.13%
Other technology	13	3.46%
Plasma and wakefield acceleration	3	0.80%
Proton linac projects	29	7.71%
RF power sources and power couplers	17	4.52%
RFQs	17	4.52%
Room temperature RF	8	2.13%
Room temperature structures	11	2.93%
Superconducting RF	51	13.56%
Superconducting structures	13	3.46%
Synchrotron light sources	3	0.80%

Contributions Break Down by Type



391 Registered Participants from 21 countries



Conference Poster

LINAC18

29th Linear Accelerator Conference
September 16-21, 2018, Friendship Hotel, Beijing, China

<https://indico.ihep.ac.cn/e/linac18>
Email: linac18@ihep.ac.cn

Main Topics

- Electron Accelerators and Applications
- Proton and Ion Accelerators and Applications
- Linear Accelerator Technology
- Beam Dynamics, Extreme Beams, Sources and Beam Related Technology

Important Dates

- Abstract Submission Deadline: April 15, 2018
- Early Registration Deadline: June 11, 2018

LINAC18 IOC Members

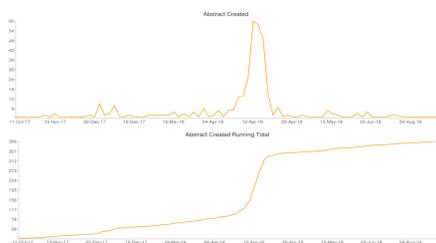
Guoxi Pei (IOC Chair)	IHEP, China	Leonid Kravchuk	INR, Russia
John Barnard	LLNL, USA	Robert E. Laxdal	Triumph, Canada
Winfried Barth	GSI, Germany	L.K. Len	DOE, USA
Dan Berkovits	Soreq, Israel	Peter McIntosh	STFC, UK
Enrica Chiadroni	INFN, Italy	Olivier Napoly	CEA, France
Hakan Danared	ESS, Sweden	Peter Ostromov	ANL/FRIB, USA
Jean Delaunay	OJLU, USA	Pavel Plati	JLAB, USA
Alberto Facco	FRIB/INFN, USA/Italy	Milorad Popovic	FNAL, USA
Robert W. Gamett	LANL, USA	Deepak Rastogi	BNL, USA
Roland Garoby	ESS, Sweden	Ulrich Ratzinger	U. Frankfurt, Germany
Terence Garvey	PSI, Switzerland	Stanley Schriber	Ldaho, USA
Kazuo Hasegawa	JAEA, Japan	John Seeman	SLAC, USA
Hiroshi Hayano	KEK, Japan	Alessandro Variola	LAL, France
Yoshihisa Iwashita	Kyoto U., Japan	Maurizio Vretenar	CERN
Kevin W. Jones	SNS, USA	Hans Weber	DESY, Germany
Huang-Sik Kang	PAL, Korea	Merton White	ANL, USA
Dinakar Karjilal	IUCAC, India	Yoshihige Yamazaki	FRIB, USA

Venue

- Beijing Friendship Hotel**
- No. 1 Zhongguancun South St.
 - <http://www.friendshipshotel.com>
 - E-mail: rd@friendshipshotel.com
 - Tel: +86 400 862 5688



Scientific Programme



Region	Invited Oral	Oral Poster	Poster	Total				
Asia	17	33.33%	13	36.11%	156	53.98%	186	49.47%
Europe	22	43.14%	13	36.11%	88	30.45%	123	32.71%
North America	11	21.57%	10	27.78%	29	10.03%	50	13.30%
Middle East	1	1.96%	0	0.00%	11	3.81%	12	3.19%
South America	0	0.00%	0	0.00%	5	1.73%	5	1.33%
Total	51	13.56%	36	9.57%	289	76.86%	376	

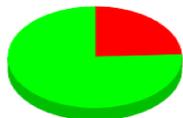


Contributions (376)

Assignable	285	75.80%
No Files	91	24.20%
Unassigned	0	0.00%
Assigned	285	100.00%

Initial

Red	70	24.73%
Yellow	183	64.66%
Green	30	10.60%



Sponsors List



Exhibitors List



Social Events

