

NP: Nuclear Physics
Chair: Byungsik Hong (Korea University)

No.	Invited Speaker	Affiliation	Topic
1	Tony Sunghoon Ahn	Institute for Basic Science	α -explorer and n*-explorer: New frontiers in nuclear astrophysics at CENS
2	Fangqi Chen	Lanzhou University	Origin of the low-energy enhancement in the σ -strength function
3	Kwang-Yong Choi	Sungkyunkwan University	β -NMR spectroscopy: principles and applications in modern materials research
4	Taku Gunji	University of Tokyo	The Electron-Ion Collider: A next-generation facility for unraveling the quark-gluon structure of matter
5	Shinhyung Kim	Kyungpook Nat. University	Exotic hadron physics with the hyperon spectrometer at J-PARC
6	Sunji Kim	Institute for Basic Science	Direct reaction studies of light nuclei in inverse kinematics
7	Yongsun Kim	Sejong University	Recent quarkonia studies in heavy ion collisions at the CMS experiment
8	Takashi Kobayashi	High Energy Accelerator Research Organization	J-PARC status and future
9	Yoshuke Kondo	Institute of Physical and Chemical Research	Exploring nuclear shell structure toward neutron-rich extremes at RIBF-SAMURAI
10	Shunzo Kumano	IMP	Possible studies on high-energy hadron physics at J-PARC
11	Minsik Kwag	IBS	Recent activities of KoBRA and NDPS at RAON
12	MinJung Kweon	Inha University	Overview of ALICE
13	Po-Ju Lin	NCU	GPD program at COMPASS
14	Hongna Liu	Beijing Normal University	Study of nuclear correlations using quasi-free scattering reactions
15	Weihsu Ma	Fudan University	The overview of the sPHENIX experiment at RHIC
16	Shunji Nishimura	Institute of Physical and Chemical Research	Exploring r-process signatures in neutron-rich nuclei
17	Chiho Nonaka	Hiroshima University	Theoretical studies of hot and dense matter
18	Rudrajyoti Palit	TIFR	Probing nuclear structure using lifetime and Coulomb excitation measurements with Digital INGA
19	Akane Sakaue	University of Tokyo	Experimental study of double Gamow-Teller transition by using double charge exchange reaction
20	Tomohiro Uesaka	Institute of Physical and Chemical Research	The RIBF facility and its upgrade project
21	Sushil Sharma	Jagiellonian Universtiy	Recent advances in fundamental physics with the multiphoton J-PET detector

22	Yang-Ping Shen	CIAE	Direct measurement of the $^{12}\text{C}(\alpha,\gamma)^{16}\text{O}$ reaction at JUNA, results and perspectives
23	Meng Wang	IMP	Mass measurements of short-lived nuclides using Brho-defined IMS at CSRe
24	Hiroshi Watanabe	IBS	Fast-timing lifetime measurements of exotic nuclei with a large LaBr3(Ce) array: The first results from the IDATEN project
25	Meng-Ru Wu	Academia Sinica	Neutrino and nucleosynthesis in stella explosions
26	Qinghua Xu	Shandong University	Overview of STAR
27	Ruirui Xu	CIAE	Research on nuclear reaction data at CNDC and next CENDL
28	Atsushi Yamaguchi	Institute of Physical and Chemical Research	Trapping and laser spectroscopy of triply charged thorium-229 isomer for a nuclear clock
29	Wenlong Zhan	IMP	Construction of nuclear research center in Huizhou-2025
30	Pengwei Zhao	Peking University	Machine learning for Ab initio studies of light atomic nuclei