

**STUDENTS WHO RECEIVED GRADUATE DEGREES
FROM THESIS WORK CONDUCTED
AT
THE CYCLOTRON INSTITUTE**

April 1, 2019 – March 31, 2020

Name	Year	Thesis Title	Advisor	Present Position
Giacomo Bonasera	2019	<i>Mean-field investigation of strength functions of giant resonances compared with the unexpected experimental characteristics</i>	S. Shlomo	N/A
Roman Chyzh	2019	<i>Measurement of β-delayed protons from ^{35}K relevant to the $^{34}\text{Cl}^{g.m.}(p,\gamma)^{35}\text{Ar}$ reaction</i>	R.E. Tribble	Post Doc., IRFU, CEA, Saclay, France
Heshani Jayatissa	2019	<i>α-capture reaction rate for $^{22}\text{Ne}(\alpha,n)^{25}\text{Mg}$ reaction via sub-Coulomb α-transfer and its effect on final abundances of s-process isotopes</i>	G. Rogachev	Post Doc. Argonne National Laboratory, Lemont, Illinois
Xiaojian Du	2019	<i>Quarkonium transport theory in ultra-relativistic heavy-ion collisions</i>	R. Rapp	Post Doc. Associate, Bielefeld University, Germany
Zhidong Yang	2019	<i>A self-consistent viscous blast wave model and its applications to high energy nuclear collision</i>	R.J. Fries	N/A
Merinda Volia	2019	<i>Liquid phase chemistry study of indium and thallium for a future investigation of nihonium chemistry</i>	C.M. Folden III	Staff, Indonesian Nuclear Energy Regulatory Agency, the directorate of regulation of radiation facility and radioactive material, Jakarta, Indonesia