

Ph.D. Theses involving use of GOSIA or its development

Name	Thesis Title	Date	University	Advisor
P.M.S. Lesser	Measurement of static electric quadrupole moments in ^{56}Fe , ^{58}Ni and ^{60}Ni	1971	Rochester	D. Cline
C.W. Towsley	Measurements of static electric quadrupole moments in $^{42,44}\text{Ca}$, $^{46,50}\text{Ti}$, $^{50,52,54}\text{Cr}$ and ^{58}Fe	1974	Rochester	D. Cline
C.Y. Wu	E2 collective behavior in the even-even osmium and platinum nuclei	1983	Rochester	D. Cline
T. Czosnyka	Determination of the electromagnetic properties of nuclei via multiple Coulomb excitation	1984	Warsaw	D. Cline
B. Kotlinski	Quadrupole collectivity in ^{72}Ge , ^{110}Pd , and ^{168}Er	1984	Rochester	D. Cline
B. Varnestig	Coulomb Excitation of Rotational Nuclei	1987	Uppsala	A. Backlin
L.E. Svensson	Coulomb Excitation of Vibrational Nuclei	1989	Uppsala	A. Backlin
A.E. Kavka	Coulomb excitation, analytical methods and experimental results on even selenium nuclei	1990	Uppsala	Cline/Backlin
C.A. White	Study of Octupole Collectivity in ^{148}Nd	1990	Liverpool	P.A. Butler
N. Clarkson	A Study of Octupole Collectivity in the Nucleus ^{150}Nd using Coulomb Excitation	1992	Liverpool	P.A. Butler
I. Thorslund	Collective Excitations and Transition Probabilities Studied in Experiments with Heavy Ions	1993	Uppsala	C. Fahlander
J.F. Smith	Contrasting Behaviour of Octupole Bands at High Spin in ^{220}Ra and ^{222}Th and lifetimes in the opposite-parity bands of ^{153}Eu	1995	Liverpool	P.A. Butler
R.W. Ibbotson	Octupole and quadrupole correlations in ^{148}Nd and ^{150}Sm studied by coulomb excitation	1997	Rochester	D. Cline
J. Iwanicki	Badanie struktur elektromagnetycznych jader atomowych metoda analizy wzbudzenia kulombowskiego	2002	Warsaw	T. Czosnyka
M.B. Wurfner	Spektroskopie der Oktupolekorrelationen von ^{231}Pa und ^{229}Pa mit adaptierten Koinzidenzteilkendektorsystemen	2003	Munchen	J. de Boer
J. Choinski	Struktura elektromagnetyczna i dynamika wiasek Warszawskiego Cyclotronu U-200P	2004	Warsaw	T. Czosnyka
P. Napiorkowski	Elektromagnetyczne wlasnosci stabilnych izotopow hafnu	2004	Warsaw	T. Czosnyka
A.B. Hayes	Violations of K-conservation in ^{178}Hf	2005	Rochester	D. Cline
O.T. Niedermaier	Low-Energy Coulomb Excitation of the Neutro-Rich Mg Isotopes ^{30}Mg and ^{32}Mg	2005	Heidelberg	D. Schwalm
M. Zielinska	Struktura elektromagnetyczna jader atomowych izotopow molibdenu metoda wzbudzenia kulombowskiego	2006	Warsaw	T. Czosnyka
A. Hurst	Low-Energy Projectile Coulomb Excitation of Radioactive ^{70}Se and ^{88}Kr Ion Beams	2006	Liverpool	P. Butler