

# PHENIX Graduate Students as of 7/2/08

Given Name	Family Name	Thesis Topic	Degree	Completion Date	Institution	Adviser	Second Adviser	Other Institution	PWG	Present Position
Kieran	Boyle	Longitudinal Double Spin Asymmetry of $\pi^0$ Production in Polarized Protons at 200 GeV	PhD	2008	SUNY-Stony Brook (Physics)	Deshpande			Spin	RBRC-PD
Kushal	Das	J/Psi Production Measured via e+e- decays in Au-Au Collisions at RHIC	PhD	2008	Florida State University	Frawley			Heavy/Light	
Susumu	Oda	Measurement of Vector Mesons in the e+e- Channel in Cu+Cu Collisions	PhD	2008	CNS-Tokyo	Hamagaki			Heavy/Light	
Hua	Pei		PhD	2008	Iowa State University	Ogilvie			Photon/Hard	
Manabu	Togawa	Single Transverse-spin asymmetry in forward neutron production in p+p collisions at 200 GeV and 410 GeV	PhD	2008	Kyoto University	Saito			Spin	
T.	Dahms	Electron Pairs	PhD	2008	SUNY-physics					
Donald	Hornback	Open Charm in p+p Collisions at 200 GeV	PhD	2008	University of Tennessee	Read	Sorensen		Heavy/Light	
Hiroshi	Masui	Elliptic Flow of Identified Hadrons in Au+Au and Cu+Cu Collisions at RHIC	PhD	2008	University of Tsukuba	Miake	Esumi		Global/Hadron	
Mate	Csanad	Bose-Einstein correlations at RHIC	PhD	2007	ELTE					ELTE
Alan	Dion	Heavy Flavor Production -single electrons	PhD	2007	SUNY-Stony Brook (Physics)	Drees			Heavy/Light	Iowa State - PD
Yoshi	Fukao	Double spin asymmetry in $\pi^0$ production in p+p collisions	PhD	2007	Kyoto University	Saito			Spin	
Taku	Gunji	J/psi -> e+e- measurements in Au-Au Collisions at RHIC-PHENIX	PhD	2007	CNS-Tokyo	Hamagaki			Heavy/Light	
Ahmed	Hadj Henni	Direct Photons in p+p Collisions at 200 GeV	PhD	2007	SUBATECH	Delagrange			Photon/Hard	
TadaAki	Isobe	Direct Photon and $\pi^0$ Production in 200 GeV Au+Au Collisions	PhD	2007	CNS-Tokyo	Hamagaki			Photon/Hard	
Jiamin	Jin	Direct photon Jet Physics in 200GeV/c Au+Au Collisions	PhD	2007	Columbia University	Cole			Photon/Hard	Finance
Fukutaro	Kajihara	Measurement of Single Electrons from Semi-Leptonic Decay of Heavy Quarks in Au Collisions at $\sqrt{s_{NN}} = 200$ -GeV	PhD	2007	Tokyo-CNS					
Soichiro	Kametani	Measurement of J/Psi Production in the e+e- Channel in d+Au collisions at $\sqrt{s_{NN}} = 200$ GeV	PhD	2007	CNS-Tokyo	Hamagaki			Heavy/Light	
Tomoaki	Nakamura	charged particle multiplicity rapidity fluctuations in Au+Au	PhD	2007	Hiroshima University	Sugitate				
WooJin	Park	Open Charm Production in Au-Au Collisions at RHIC	PhD	2007	University of Korea	Hong			Heavy/Light	
Andry	Rakotozafindrata	$\eta/\psi$ Production in Cu+Cu Collisions	PhD	2007	Laboratoire Leprince-Ringuet	Fleuret			Heavy/Light	Saclay
Andras	Ster	PHENIX ZDC simulations and analysis of particle spectra and correlations in heavy ion collisions	PhD	2007	KRRI RMKI					
Raul	Armendariz	Run-4 Au-Au	PhD	2007	New Mexico State University	Pate			Heavy/Light	BNL-PD
Cesar Luiz	da Silva	Study of Vector Mesons with the PHENIX Detector	PhD	2007	University of Sao Paulo	Dietzsch	Rosati	Iowa State	Heavy/Light	
Oliver	Zaudtke	$\pi^0$ - and direct photon spectra from 200 GeV Au-Au and pp-data	PhD	2007	University of Muenster	Wessels	Reyggers		Photon/Hard	
W.	Anderson	HBD Construction	MSI	2007	SUNY-physics					
Marton	Nagy	Investigation of the perfect fluid picture in heavy ion collisions	MS	2007	ELTE	Csorgo				

Shingo	Sakai	Azimuthal anisotropy of heavy flavor electrons in Au+Au collisions at 200 GeV	PhD	2006	University of Tsukuba	Miake	Esumi		Heavy/Light	
Hiroimi	Okada	Single Spin asymmetry	PhD	2006	Kyoto University	Imai				
Robert	Hobbs	Measuring the Partonic Orbital Angular Momentum in the Proton from Two Particle Azimuthal Correlations at PHENIX in Run3pp	PhD	2006	University of New Mexico	Fields			Spin	
Wolf	Holzmann	Modification of Jet Properties in Ultrarelativistic d+Au, Cu+Cu and Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV	PhD	2006	SUNY-Stony Brook (Chemistry)	Lacey			Photon/Hard	Columbia-PD
Takuma	Horaguchi	Prompt Photon Production in Proton-Proton Collisions at $\sqrt{s} = 200$ GeV	PhD	2006	Tokyo Institute of Technology	Shibata			Spin	
Michael	Issah	Azimuthal Anisotropy of Charged Hadrons from AGS to RHIC	PhD	2006	SUNY-Stony Brook (Chem)	Lacey			Photon/Hard	Vanderbilt-PD
Vi-Nham	Tram	Etude de la production du J/psi dans les collisions or-or à 200 GeV par paire dans l'expérience PHENIX	PhD	2006	Laboratoire Leprince-Ringuet	Drapier	Fleuret		Heavy/Light	LBL-PD
Christine	Aidala	Measurement of $A_n$ and $A_{\perp}$ through Neutral and Charged Pions	PhD	2005	Columbia University	Cole			Spin	BNL-PD
Sergey	Butsyk	Charm production in 200-GeV p+p collisions	PhD	2005	SUNY-Stony Brook (Physics)					LANL-PD
Jamil	Egdemir	Nuclear Modification of Single Electrons from Heavy-Flavor Decays in Au-Au $\sqrt{s_{NN}} = 200$ GeV	PhD	2005	SUNY-Stony Brook (Physics)	Averbeck			Heavy/Light	
Sebastien	Gadrat	Etude de la production de charme ouvert et de Drell-Yan dans les collisions p+p avec PHENIX à RHIC	PhD	2005	Clermont-Ferrand	Roche			Heavy/Light	Subatech-Nantes
Andrew	Glenn	Single Muon Production and Implications for Charm in $\sqrt{s_{NN}} = 200$ GeV Au+Au Collisions	PhD	2005	University of Tennessee	Sorenson	Read			Colorado-PD
Nathan	Grau	Systematic study of high-pT di-jet correlations in nuclear collisions with the PHENIX experiment at RHIC	PhD	2005	Iowa State University	Ogilvie			Photon/Hard	
Akio	Kiyomichi	Study of Identified Hadron Spectra and Yields at Mid-rapidity in $\sqrt{s_{NN}} = 200$ GeV Au+Au Collisions	PhD	2005	University of Tsukuba	Miake			Global/Hadron	
Christian	Klein-Bösing	Production of Neutral Pions and Direct Photons in Ultra-Relativistic Au+Au Collisions at RHIC	PhD	2005	University of Muenster	Santo			Photon/Hard	
Dmitri	Kotchetgov	Phi meson production in pp collisions at RHIC	PhD	2005	UC-Riverside	Seto			Heavy/Light	Post-Doc UNM
MinJung	Kweon	J/Psi Production in Au+Au Collision at RHIC	PhD	2005	Korea University	Hong			Heavy/Light	Heidelberg-PD
Anne	Sickles	Azimuthal Correlation and Conditional Yield Measurements in $\sqrt{s_{NN}}=200$ GeV in Au+Au, d+Au and p+p Collisions at RHIC	PhD	2005	SUNY-Stony Brook (Physics)	Jacak			Photon/Hard	BNL-PD
Torsten	Dahms	Measurement of Photons via Conversion Pairs with the PHENIX Experiment at RHIC	MS	2005	SUNY-Stony Brook (Physics)	Drees				SUNY-PhD
Steven	Skutnik	A scalable analytic model for single event upsets in radiation-hardened field programmable gate arrays in the PHENIX interaction region	MS	2005	Iowa State University	Lajole				Alder Planetarium, Chicago
Ahmed	Al-Jamel	J/psi production properties from polarized proton-proton collisions at 200 GeV	PhD	2004	New Mexico State University	Papavassiliou			Spin	
Mickey	Chiu	Angular Correlations in High p <sub>T</sub> Particle Production in Au-Au Collisions at RHIC	PhD	2004	Columbia University	Zajc	Nagle	Colorado	Photon/Hard	RBRC-Fellow?
Yann	Cobigo	Production de J/Psi dans les collisions proton-proton et deuteron-or à 200 GeV dans le centre de masse nucléon-nucléon	PhD	2004	Dapnia/Saclay	Gosset			Heavy/Light	Industry
Paul	Constantin	Extraction of jet properties from two-particle azimuthal correlations in pp and AuAu collisions at $\sqrt{s_{NN}} = 200$ GeV	PhD	2004	Iowa State University	Lajole			Photon/Hard	LANL-PD
Akitomo	Enokizono	Space-time evolution of hot and dense matter probed by Bose-Einstein correlations in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV	PhD	2004	Hiroshima University	Sugitate			Global/Hadron	LLNL-PD
Justin	Frantz	Direct Photon Shine: Direct Photon and $\pi^0$ Production in $\sqrt{s_{NN}} = 200$ GeV Au-Au Collisions	PhD	2004	Columbia University	Cole	Nagle	Colorado	Photon/Hard	SUNY-PD
Dong Jo	Kim	J/psi Production in d+Au and p+p Collisions as $\sqrt{s}=200$ GeV	PhD	2004	Yonsei University	Kang			Heavy/Light	Jyaskyla-PD
Felice	Matathias	Identified Particle Production in p+p and d+Au Collisions at RHIC Energies	PhD	2004	SUNY-Stony Brook (Physics)	Hemmick				Bloomberg
Anuj	Purwar	Study of Initial and Final State Effects in Ultrarelativistic Heavy Ion Collisions Using Hadronic Probes	PhD	2004	SUNY-Stony Brook (Physics)	Hemmick			Global/Hadron	LANL-PD
Henrik	Tydesjo	Net charge fluctuations in AuAu collisions at RHIC	PhD	2004	Lund University	Oskarsson			Global/Hadron	
Chun	Zhang	Nuclear Modification Factor for Hadrons at Forward and Backward Rapidities in Deuteron+Gold Collisions at $\sqrt{s_{NN}} = 200$ GeV	PhD	2004	Columbia University	Zajc	Nagle	Colorado	Heavy/Light	ORNL-PD

S.	Abeytunge	Si pixel front end electr	MSI	2004	SUNY-physics					
B.	Azmoun	HBD upgrade	MSI	2004	SUNY-physics					BNL
Andrew	Hoover	<a href="#">The PHENIX Muon Spectrometer and <math>J/\psi</math> Production in <math>\sqrt{s}=200</math> GeV proton-proton collisions at RHIC</a>	PhD	2003	New Mexico State University	Pate			Heavy/Light	LANL-STAFF
Jiangyong	Jia	<a href="#">High-pT Charged Hadron Suppression in Au-Au Collisions at <math>\sqrt{s}_{NN} = 200</math> GeV</a>	PhD	2003	SUNY-Stony Brook (Physics)	Drees			Photon/Hard	SUNY-Faculty(Chem)
Mohammed	Muniruzzman	<a href="#">Phi Meson Production in Au-Au Collisions at 200 GeV Measured by the PHE Experiment at the Relativistic Heavy Ion Collider</a>	PhD	2003	UC-Riverside	Seto			Heavy/Light	Industry
Jason	Newby	<a href="#"><math>J/\psi</math> Production in Heavy Ions at RHIC using PHENIX muon arms</a>	PhD	2003	University of Tennessee	Sorensen	Read		Heavy/Light	LANL-STAFF
Hiroki	Sato	<a href="#"><math>J/\psi</math> Production in p+p Collisions at <math>\sqrt{s} = 200</math> GeV</a>	PhD	2003	Kyoto University	Imai			Heavy/Light	
Hisayuki	Torii	<a href="#">Midrapidity Neutral-Pion Production in Proton-Proton Collisions at <math>\sqrt{s} = 200</math> GeV</a>	PhD	2003	Kyoto University	Imai			Photon/Hard	Hiroshima-PD
Victor	Riabov	charged particles in Au+Au (run 1+2)	PhD	2003	PNPI	Samsonov				
L.	Hammons	DC Front End Elec	MSI	2003	SUNY-physics					
Stefan	Bathe	<a href="#">Momentum Fluctuations and Production of Neutral Mesons in Ultra-Relativistic Heavy Ion Collisions</a>	PhD	2002	University of Muenster	Santo			Photon/Hard	UCR-Scientist
Henner	Buesching	<a href="#">Azimuthal Photon Correlations in Ultra-relativistic p+A, Pb+Pb and Au+Au Reactions</a>	PhD	2002	University of Muenster	Santo			Photon/Hard	Frankfurt
Rickard	du Rietz	<a href="#">Effective Charges Near <math>^{56}\text{Ni}</math> and Production of Anti-Nuclei Studied with Heavy Ion Reactions</a>	PhD	2002	Lund University	Gustafsson			Heavy/Light	
Alexander	Milov	<a href="#">Particle production in heavy ion collisions at RHIC energies</a>	PhD	2002	Weizmann Institute	Tserruya			Global/Hadron	BNL-PD
Ken	Oyama	<a href="#">Pizero production in Au+Au Collisions at <math>\sqrt{s}_{NN} = 130</math> GeV</a>	PhD	2002	CNS-Tokyo	Hamagaki			Photon/Hard	Heidelberg-PD
Tahsina	Ferdousi	<a href="#">Measurement of Charged Particle Multiplicity with the Multiplicity and Vertex Detector at the PHENIX Detector at RHIC</a>	MS	2002	UC-Riverside	Seto			(Master's Thesis)	
Jane	Burward-Hoy	<a href="#"><math>J/\psi</math> Measured by the PHENIX experiment at RHIC BNL</a>	PhD	2001	SUNY-Stony Brook (Physics)	Jacak			Global/Hadron	LANL-STAFF
Paul	Nilsson	<a href="#">Experimental studies of particle production in ultra-relativistic heavy ion collisions</a>	PhD	2001	Lund University	Oskarsson	Gustafsson		Global/Hadron	
David	Silvermyr	<a href="#">Aspects of Hadron Production in High-Energy Heavy-Ion Collisions</a>	PhD	2001	Lund University	Stenlund	Gustafsson		Global/Hadron	ORNL
Wooyoung	Jang	Muon tracking chamber for the PHENIX experiment at RHIC	MS	2000	Korea University					
J.	Sugrim	DC monitoring	MSI	2000	SUNY-physics					Industry
J.	Thomas	DC construction	MSI	2000	SUNY-physics					U.S. Navy
T.	Christ	<a href="#">DC Calibrations</a>	MS	1999	SUNY-physics					
Thomas	Svensson	Tracking Chambers with 2-Dimensional Readout for the PHENIX Experiment at RHIC	MS	1999	Lund University	Oskarsson	Stenlund			
Karim	El Chenawi	A High Resolution Tracking System for High Energy Heavy-Ion Experiments	MS	1998	Lund University	Gustafsson				
Andrew	Adare	Jet Physics in 200 GeV Cu+Cu Collisions	PhD		University of Colorado	Nagle			Photon/Hard	
Hisham	Albatineh	Measurement of $A_{\perp}$ for transverse single-spin from 62.4 GeV and 200 GeV	PhD		New Mexico State University	Papavassiliou	Liu		Spin	
Timo	Alho		PhD		Jyvaskyla	Rak			Hard/Photon	
Ermias	Atomssa	Study of heavy quarkonia production in PHENIX central arm detector	PhD		Laboratoire Leprince-Ringuet	Granier de Cassagnac			Heavy/Light	
Ron	Belmont		PhD		Vanderbilt					
Robert	Bennett	<a href="#">Longitudinal Double spin asymmetry of Photon Production in Polarized Protons at 200 GeV</a>	PhD		SUNY-Stony Brook (Physics)	Deshpande			Spin	

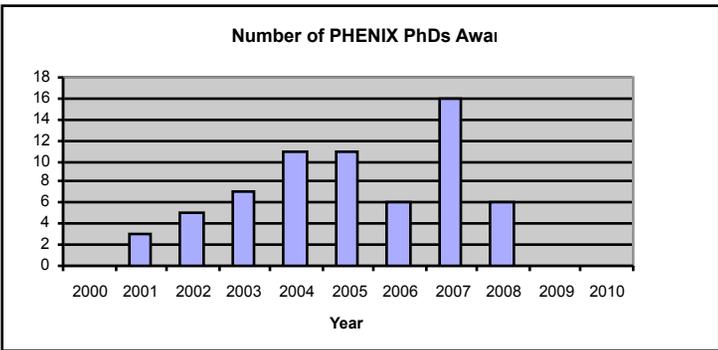
Nathan	Borggren		PhD		SUNY-chem				
Xavier	Camard		PhD		SUBATECH				
Sarah	Campbell	Low mass di-electrons from Cu+Cu Collisions	PhD		SUNY-Stony Brook (Physics)	Hemmick			Heavy/Light
J.	Chen	gamma-jet run7	PhD		SUNY-physics				
Z.	Citron	Dileptons/HBD	PhD		SUNY-physics				
Christopher	Cleven	Heavy Flavor Production and the Reaction Plane in Heavy Ion Collisions at RHIC	PhD		Georgia State University	He			Heavy/Light
Sensi	Dairaki		PhD		Kyoto university	Saito		Tanida	
Lesley	D'Orazio		PhD		University of Maryland	Mignery			
M.	Durham	Dileptons/HBD	PhD		SUNY-physics				
Tatia	Engelmore		PhD		Columbia University	Cole			Photon/Hard
Kohei	Fujiwara		PhD						
Irakli	Garishvili	Open Charm in Cu+Cu at 200 GeV	PhD		University of Tennessee	Head	Sorensen		Heavy/Light
H.	Gong	Direct photons	PhD		SUNY-physics				
Takashi	Hachiya		PhD		Hiroshima University	Sugitate			
Ali	Hanks		PhD		Columbia University	Cole			Photon/Hard
Eva	Haslum	Event-by-event fluctuations in relativistic heavy-ion collisions	PhD		Lund University	Gustafsson	Oskarsson		Global/Hadron
Miroslav	Havranek		PhD		Institute of Physics-Prague				
M.	Juszkiewicz	Jets in medium	PhD		SUNY-physics				
Nobuyuki	Kamihara	J/Psi formation and decay in polarized proton-proton collisions at PHENIX	PhD		Tokyo Institute of Technology	Shibata			Spin
J.	Kamin	Continuum dielectrons	PhD		SUNY-physics				
Kenichi	Karatsu		PhD		Kyoto university	Saito	Tanida		
Andrey	Kazantsev		PhD		Kuchatov	Manko			
Young Gook	Kim	PHENIX Event Characterization Using Charged Particle Multiplicities measured with the MVD	PhD		Yonsei University	Kang			Global/Hadron
Byung Il	Kim		PhD		Korea University				
Ryota	Kohara	J/psi Suppression Mechanism	PhD		Hiroshima University	Sugitate			Heavy/Light
Alexander	Kozlov	(Electron Pairs)	PhD		Weizmann Institute	Tserruya			Heavy/Light
Ansgar	Kumpmann	Production of Neutral Pions in 200 GeV p+p Collisions	PhD		University of Muenster	Wessels			Photon/Hard
Yue Shi	Lai		PhD		Columbia University	Cole			Photon/Hard
KwangBok	Lee		PhD		Korea University	Hong			Heavy/Light
Gary	Lopez		PhD		SUNY-chem				
Brian	Love		PhD		Vanderbilt				

Michal	Marcisovsky		PhD		Institute of Physics-Prague					
Takashi	Matsumoto	Measurements of production cross section of J/psi in $\sqrt{s_{NN}} = 200$ GeV Au+Au reactions at RHIC	PhD		CNS-Tokyo	Hamagaki				Heavy/Light
Mchael	McCumber	Jet correlations	PhD		SUNY-physics	Jacak				Hard/Photon
Nathan	Means		PhD		SUNY-physics	Deshpande				
Astrid	Morreale	Measurement of Longitudinal Double Spin Asymmetry through Charged Pions	PhD		UC-Riverside	Barish				Spin
Maxim	Naglis		PhD		Weizmann Institute	Tserruya				
Kenichi	Nakano	Double helicity asymmetry in multi-particle measurement from polarized proton-proton collision at PHENIX	PhD		Tokyo Institute of Technology	Shibata				Spin
Matthew	Nguyen	Gamma-jet	PhD		SUNY-physics	Jacak				Hard/Photon
Norbert	Novitsky		PhD		Jyvaskyla	Rak				Hard/Photon
Alekzander	Nyanin		PhD		Kuchatov	Manko				
Christopher	Okley		PhD		Georgia State	He				
Hai	Qu	Quarkonium Polarization Measurement at RHIC	PhD		Georgia State University	He				Heavy/Light
Yuriy	Riabov	Measurement of the spectral shape of light mesons produced in relativistic ion collisions through hadron decay modes	PhD		PNPI	Samsonov	Milov		Brook (Physics)	Heavy/Light
Eric	Richardson		PhD		University of Maryland	Mignery				
Dillon	Roach		PhD		Vanderbilt					
Sarah	Rosendahl	Resonance studies in Heavy Ion collisions at RHIC	PhD		Lund University	Nystrand	Stenlund			Global/Hadron
Sang Su	Ryu	Fluctuations in the Charged Particle Multiplicity Distributions	PhD		Yonsei University	Kang				Heavy/Light
Baldo	Sahlmuller	Spectra of pi0's, eta's and direct photons in 200 GeV Au+Au Collisions	PhD		University of Muenster	Wessels				Photon/Hard
Kohichi	Sakashita	Prompt photon production in polarized proton-proton collision at PHENIX	PhD		Tokyo Institute of Technology	Shibata				Spin
Joeseeph	Seele	Cross section and $A_{LL}$ for $\eta$ production in polarized p+p collisions at 200 GeV	PhD		University of Colorado	Kinney	Nagle			Spin
Deepali	Sharma		PhD		Weizmann Institute	Tserruya				
Kohei	Shoji		PhD		Kyoto university	Saito	Tanida			
Catherine	Silvestre	J/Psi Production in Au+Au Collision at RHIC	PhD		Saclay (CEA)	Pereira	Gonin			Heavy/Light
Mikhail	Stepanov	Charm production in 200-GeV polarized p-p collisions	PhD		New Mexico State University	Papavassiliou				Spin
Sourov	Tarafdar	Probing Quark-Gluon Plasma with leptonic observables with PHENIX detector	PhD		Banaras Hindu University	Singh				Heavy/Light
Peter	Tarjan	$\pi^0$ spectra from 200 GeV d+Au	PhD		Debrecen University	David				Photon/Hard
H.	Themann	Open charm	PhD		SUNY-physics					
Yuji	Tsuchimoto		PhD		Hiroshima University	Sugitate	Homma			
Hugo	Valle	Phi meson elliptic flow in CuCu collisions at 200 GeV	PhD		Vanderbilt					
Eric	Vazquez		PhD		Columbia University	Cole				Photon/Hard
Robert	Vertesi		PhD		Debrecen University	David				Photon/Hard

Rui	Wei		PhD	SUNY-chem				
Matthew	Wysocki	Quarkonia in Au+Au and Cu+Cu Collisions at 200 GeV	PhD	University of Colorado	Nagle		Heavy/Light	
Robbert	Zabbala		PhD	Georgia State	He			
Xiaopeng	Zong		PhD	Iowa State University	Rosati		Heavy/Light	

Total Number of Graduate Students	152
Total Number of PhD students	138
Number of Students with completed PhD	65
PhD students working (ie PhD not complete)	72
Total Number of non-PhD Graduate Students	14
Number of non-PhD Students complete	13
Number of non-PhD students working (degree not complete)	0

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Columbia-PD

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Industry

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Germany (Ph.D.)



