



Alexander von Humboldt
Stiftung/Foundation

Stipendiatinnen und Stipendiaten 2013/2014

Bundeskanzler-Stipendium für künftige Führungskräfte



Exzellenz verbindet –
be part of a worldwide network.



Berrigan, Caitlin

Degree: Master of Science | **Field:** Visual Arts and Architecture | **Affiliation at the time of application:** Harvard University, Cambridge, Massachusetts, USA

Host Institution in Germany: Archive Kabinett, Berlin | **Host:** Chiara Figone

Unfinished State

Caitlin Berrigan's work and research is to develop a visual narrative about prospective architectures in the redevelopment of Berlin and Beirut. The two cities are very different, but both were previously divided by war, are now reunited and have been under redevelopment during a parallel period of time. While interesting scholarship has focused on the archaeology of ruins and vestiges of violence, Berrigan's research will turn to the speculative architectures and emergent landscapes taking place right now. Both cities also share a suspicion of the nation state and the master plans of modernity and colonial architecture. The redevelopments involve a number of transnational investors, foreign allies and displaced diaspora that hold diverse interests and may not be unified by any political project or identity. So what does rebuilding look like when the nation state is not the primary source of vision, and the public shaping a city is fluid and "unlocated"? Berrigan will create a research group on international real estate at the Archive Kabinett. Ultimately, the research will result in an exhibition exploring these subjects through visual language and narrative. Combining photography with political fictions and the layered stories of individual sites and buildings, Berrigan will give a visual narrative to a network of fluid dynamics that are otherwise abstract and difficult to visualize.

Alternative Cities: Bottom-Up Approach in Artistic and Design Practices that Change Urban Environments

During her research, Anna Bitkina will focus on successful art and design practices that have had a positive impact on the development of disadvantaged zones in European cities. She will study public art and multidisciplinary projects that have taken place in urban far-off center public territories/spaces as well as local creative initiatives in Berlin and other German and European cities that have had a positive impact on the life of a community and on territory development. As a curator she is interested in creative activities that are located at the interface of art and research-based/intellectual design. She is interested in projects conducted by artists, designers, and architects who work in close collaboration with active citizens and representatives of the local communities. The results of her research will be presented in the form of an exhibition featuring some of the projects she encounters during her research. In collaboration with her host institution raumlaborberlin Ms. Bitkina will also produce a publication that will contain results of her research and propose recommendations on territory development that may be achieved through public art and community projects. These recommendations will be addressed to European and Russian policy makers, local authorities and city developers.

Bitkina, Anna

Degree: Bachelor of Arts | **Field:** Visual Arts, Design, Architecture | **Affiliation at the time of application:** Creative Association of Curators TOK, St. Petersburg, Russia

Host Institution in Germany: raumlaborberlin, Berlin | **Host:** Markus Bader

Bowers, Yasmin

Degree: Master of Science | **Field:** Social Entrepreneurship, Arts, and Environment | **Affiliation at the time of application:** YB Green LLC, New Orleans, Louisiana, USA

Host Institution in Germany: econcept, Köln | **Host:** Professor Ursula Tischner

Social Enterprise and Global Citizenship: Using Germany's Historical Reputation and Precedence in Glassworks and Recycling to Highlight the Parallels between Germany and Post-Katrina New Orleans and Continue to Raise Awareness on Environmental Equity through Conscious Consumption

Ms. Bowers' research is designed to create a transcontinental relationship where two seemingly different communities are connected by their reunification and recovery, and showcased through social enterprise, art, and the environment. Ms. Bowers founded YB Green, a brand of recycled jewelry, out of the lack of glass recycling in post-Katrina New Orleans. She uses a model of social enterprise to offer a small recycling service to a community in need, while creating accessories that represent an environmental message for others to relate. Ms. Bowers will research the impacts that German reunification has had on environmental issues, especially access and adherence to recycling. The research also includes traditional German glassmaking and metalsmithing as well as marketing and design plans that convey this experience in an effective, efficient, and sustainable way. YB Green's global collection will be launched as a celebration of transcontinental cultural exchange. Overall, the project will enhance the repertoire and designs of YB Green and create relationships with communities in Cologne that will be sustained after the fellowship.

Didaktisierung von authentischen Materialien für Lehrwerke chinesischer Deutschlerner

Der Hauptgedanke dieses Projekts geht auf die Tatsache zurück, dass in der Unterrichtspraxis von Deutsch als Fremdsprache (DaF) ein zunehmender Bedarf an authentischen Materialien besteht. Die Lehrbuch-Dialoge weichen erheblich von der tatsächlichen Sprachäußerung ab, so dass man trotz langjährigen Deutschunterrichts zu Beginn seines Aufenthalts in Deutschland immer noch große Schwierigkeiten hat, mit Menschen in unterschiedlichen Situationen angemessen zu kommunizieren. Mit diesem Projekt versucht Herr Chen, authentische Materialien schriftlicher und mündlicher Gattungen nach Themenbereichen und Niveaustufen zu didaktisieren und darauf aufbauend eine Online-Plattform einzurichten, die als Austauschforum für chinesische DaF-Lehrende dienen kann. In einem weiteren Schritt wird angestrebt, in Kooperation mit Didaktikern eine Online-Datenbank von Lehreinheiten zu erstellen, die einen offenen Zugang zu authentischen Materialien bietet. Ebenso ist langfristig angedacht, ein E-Learning-Modul zu Merkmalen bestimmter kommunikativer Gattungen oder Phänomenen der gesprochenen Sprache zu entwickeln.

Chen, Qi

Degree: Ph.D. | **Field:** Linguistik, Deutsch als Fremdsprache | **Affiliation at the time of application:** University of Shanghai for Science and Technology (USST), Fakultät für Deutsch, Shanghai, China

Host Institution in Germany: Universität Duisburg-Essen, Fachbereich Geisteswissenschaften | **Host:** Professor Dr. Bernd Spillner

Fogarty, Francesca

Degree: Bachelor of Science | **Field:** Political Science, Sociology | **Affiliation at the time of application:** United States Air Force Academy, Colorado Springs, Colorado, USA

Host Institution in Germany: Universität der Bundeswehr München, Institut für Politikwissenschaft, Neubiberg | **Host:** Professor Dr. Carlo Masala

“The Final Draft”: Civil Opinion on Conscription and the Military in German Society

In July of 2011, the German government ended the centuries old tradition of conscription of young men into the military. Such an action is guaranteed to have an impact upon not only the military, but German society as a whole. Miss Fogarty will be researching the effects this decision has had upon German civil opinion regarding the German military and its operations. She will be working with Professor Dr. Carlo Masala at the Universität der Bundeswehr München. She will be conducting research and interviews in order to collect data and encourage other members of this field to explore this critical topic. Civil opinion of the military directly impacts performance of military personnel, which in turn affects the success of defense policies which keep the homefront safe. This information is intended to inform civil leadership and military personnel of the issues affecting their troops.

Verbreitung und Entwicklung von Passivhäusern in der Republik Baschkortostan und in der Russischen Föderation

Herr Gatiyatullin wird deutsche Erfahrungen im Bereich des Innovations- und Umwelt-Managements, insbesondere des Passivhaus-Baus gemäß europäischer Baunormen, seiner Verbreitung und praktischer Anwendung untersuchen. Das Projekt umfasst ein weites Feld von miteinander verflochtenen Aspekten aus Wirtschaft, Innovationsmanagement, Bauwirtschaft, Bautechnik, Gebäudeinstallation, Produktentwicklung, Marketing, Umwelt-Audit, Umweltschutz und Organisationsmanagement. Herr Gatiyatullin wird zunächst den rechtlichen Rahmen, die Funktionsweise staatlicher Regulierung und die Bauvorschriften für Passivhäuser in Deutschland, vor allem in Rheinland-Pfalz, untersuchen und Literatur zum Passivhaus-Bau in Russland und Deutschland analysieren und vergleichen. Außerdem plant er eine Analyse der Hausanlagentechnik für die Nutzung erneuerbarer Energien und ihrer Anwendbarkeit unter russischen Verhältnissen. Schließlich wird er eine Studie zur Entwicklung von Promotion und Werbung im Bereich der Energieeinsparung und des Passivhaus-Baus erarbeiten sowie Kompetenzen im Bereich des Managements und Marketings erwerben.

Gatiyatullin, Irek

Degree: Bachelor | **Field:** Bau von Passivhäusern | **Affiliation at the time of application:** Green House Ufa GmbH, Ufa, Russland

Host Institution in Germany: Energieagentur Rheinland-Pfalz GmbH, Kaiserslautern | **Host:** Irina Kollert

Guan, Ting

Degree: Bachelor of Engineering | **Field:** Public Administration | **Affiliation at the time of application:** Zhejiang University, Hangzhou, China

Host Institution in Germany: Wuppertal Institut für Klima, Umwelt, Energie, Wuppertal und Universität Duisburg-Essen, Rhein-Ruhr-Institut für Sozialforschung und Politikberatung | **Host:** Dr. Stefan Thomas und Professor Dr. Dieter Grunow

Local Energy Governance - Comparative Study of Effective Energy Conservation Policy in Germany and China

As the world's largest CO2 emitter and energy consumer, how China governs its energy will directly affect global energy governance. To help China's local government implement energy conservation policy more effectively, Ting Guan will focus on the local governance of energy conservation in Germany. By capturing the local approach, Ting Guan will examine the conditions of effective implementation of local energy conservation policies. Specifically, she will analyse national macro-context differences between Germany and China, and identify crucial factors of effective energy conservation policy implementation. The Wuppertal Institut and the Universität Duisburg-Essen will provide essential resources for her research, especially the connections to local cadres and leading scholars in the energy policy field. Her work in Germany is imbedded in her Ph.D. dissertation. The outcome will increase our understanding of local policy implementation conditions in both Germany and China. The findings will also make contributions to comparative energy conservation policy research in the two countries.

Germany as a Third Party Mediator in International Conflicts

This project will examine the role of Germany as a third party mediator in international conflicts, with a specific focus on the negotiations to end the ongoing war in Afghanistan. The researcher, Lauren Harrison, will work in partnership with the Global Public Policy Institute in Berlin to better understand how Germany can play a constructive role in the reconciliation effort in Afghanistan. She plans to conduct interviews with conflict stakeholders and relevant officials from the German government, and to complete extensive research about Germany's recent mediation experiences, as well as its broader political role in international conflicts. The project should result in a concrete proposal for the German government about its role in facilitating reconciliation in Afghanistan. This research should also advance the conversation about Germany's broader foreign policy objectives.

Harrison, Lauren

Degree: Master of Public Policy | **Field:** Politics, International Relations | **Affiliation at the time of application:** Harvard Kennedy School, Cambridge, Massachusetts, USA

Host Institution in Germany: Global Public Policy Institute, Berlin | **Host:** Thorsten Benner

Hong, Yan

Degree: Master of Law | **Field:** Gesellschaftsrecht |
Affiliation at the time of application: Rödl & Partner
Rechtsanwalts- und Steuerberatungsgesellschaft,
Repräsentanz Shanghai, Shanghai, China

Host Institution in Germany: Humboldt-Universität Berlin
| **Host:** Professor Dr. Christoph Paulus

Eine vergleichende Studie zum Reorganisationsplan im deutschen und chinesischen Insolvenzrecht

Das Reorganisationsverfahren hat seit Mitte des 20. Jahrhunderts weltweit ständig an Bedeutung gewonnen. Dieses Rechtsinstrument wurde in Deutschland und China in den Jahren 1999 beziehungsweise 2006 eingeführt. Beide Länder sind bei der Umsetzung dieses Instruments auf einige Probleme gestoßen und befinden sich in verschiedenen Phasen der Suche nach richtigen Lösungen. Frau Hong versucht, durch eine vergleichende Studie zwischen Deutschland und China eine Antwort darauf zu finden, wie das Reorganisationsverfahren vernünftig gestaltet werden sollte, damit einerseits die Interessen aller Beteiligten in geeignetem Maße berücksichtigt und andererseits der effiziente Ablauf des Verfahrens garantiert werden können. Da der Reorganisationsplan im Mittelpunkt eines Reorganisationsverfahrens steht, wird Frau Hong den Schwerpunkt ihrer Studie auf Erstellung, Abstimmung, Genehmigung und Durchsetzung des Reorganisationsplans legen. Das Projektergebnis soll letztlich zur Gestaltung eines besseren Reorganisationsverfahrens beitragen, das nicht nur für einzelne in eine Krise geratene Schuldnerunternehmen, sondern auch für die Wirtschaft als Ganzes bedeutsam sein wird.

Improving International Education at Chinese Universities: Lessons from Germany

Great emphasis on international education is advocated at Chinese universities today as the importance of cultivating larger numbers of talents with a global view has been realised. Germany's approach to the internationalisation of higher education helps students to function competitively around the world. In this project, Mr. Huang will analyse how China can benefit from studying the German approach. The project is supposed to embrace both theoretical dimensions and practical inquiry, and a comparative study on international education in Germany and China today will be carried out. Mr. Huang hopes to draw up recommendations for a more pragmatic, applicable and effective system of international education for Chinese universities based on lessons learned in Germany.

Huang, Lihe

Degree: Master of Arts | **Field:** Linguistics and Higher Education | **Affiliation at the time of application:** Tongji University, Shanghai, China

Host Institution in Germany: Universität Bremen und Universität Köln | **Host:** Professor Dr. Yasemin Karakaşoğlu und Dr. Susanne Preuschoff

Kazbekov, Kirill

Degree: Master of Science | **Field:** Sociology, Economics |
Affiliation at the time of application: EKA – Green
Movement of Russia, Moscow, Russia

Host Institution in Germany: Wirtschaft Menschlich e.V.,
Wissenschaftliche Arbeitsgruppe Nachhaltiges Geld
(WANG), Berlin | **Host:** Ludwig Schuster

Complementary Currency Solutions for Sustainable Socio- Economic Development in Germany and Russia

In the 21st century, humanity is facing systemic challenges on an unprecedented scale, such as global food, energy and resource crises, chemical and plastic pollution, massive species extinction, etc. Apparently, these challenges cannot be addressed with the tools and methods we used to apply previously, and exploring alternative paths promises to be beneficial. One of the major human systems, which – as Mr. Kazbekov believes – particularly requires reconsideration, is our financial system with its debt basis, obscurity, instability and embedded demand for endless growth. His project is devoted to studying complementary currencies (interest-free exchange systems) in Germany and Central Europe to explore firstly their potential to address the topics, which they were designed for, secondly the possibility to implement some of these systems in Russia to help NGOs and the public sector to attract volunteers and stimulate employment, and finally the potential of some of these models to become a part of a bigger solution to the fundamental challenges we are facing in the world today.

Scientific and Technical Intelligentsia as a Support Group for Perestroika: Social Aspects, Political Views and Historical Consciousness

Dr. Khandozhko's project is dedicated to one of the central topics in the historiography of the perestroika period in the USSR – the question of social support for democratic reform. It is well known that, just prior to perestroika, the largest potential internal opposition in the USSR was to be found amongst the scientific and engineering/technical intelligentsia. As a result, these groups were more susceptible to the reform rhetoric of the new leadership. Dr. Khandozhko intends to discover the intellectual tendencies that enabled the appearance and development of a special form of political and historical mentality in the scientific and engineering circles of the Soviet Union and to reconstruct the dynamics of their political mobilisation from the end of the 1980s to the early 1990s. Research will be based on documents that have been collected in the unofficial cultural archives as well as “other” periodicals housed at the Forschungsstelle Osteuropa at the Universität Bremen.

Khandozhko, Roman

Degree: Ph.D. | **Field:** History | **Affiliation at the time of application:** Don State Technical University, Rostov-on-Don, Russia

Host Institution in Germany: Universität Bremen, Forschungsstelle Osteuropa | **Host:** Professor Dr. Susanne Schattenberg

Kisliakova, Natalia

Degree: Master of Law | **Field:** Arbitration | **Affiliation at the time of application:** Moscow State Institute of International Relations, Moscow, Russia

Host Institution in Germany: Deutsche Institution für Schiedsgerichtsbarkeit e.V. (DIS), Köln | **Host:** Jens Bredow

Theory and Practice of Resolution of Sport Disputes

Against the backdrop of future sporting events in Russia and the lack of a theory of sports law Natalia Kisliakova finds it crucial to discover how German sport arbitration functions and how the system of resolving sport disputes is organised in Germany. The German Institution of Arbitration (DIS) has one of the biggest libraries on the topic of arbitration (Arbitration Documentation and Information Center, ADIC). The German Court of Arbitration for Sport (“Deutsches Sportschiedsgericht”) at DIS will provide a perfect opportunity to view proceedings dealing with sport disputes, and not only to do research but also to put knowledge and scientific results into practice. Natalia Kisliakova plans to gather new ideas for her Ph.D. on arbitration, to analyse the effectiveness of laws and bylaws in Germany in comparison with Russia and to suggest legislative amendments to Russian legislation, as well as discovering the best way of protecting the rights of sportsmen and investors. She also plans to prepare material for possible future courses, lectures and conferences on sports law and sports arbitration and to write numerous articles on the topic for both Russian and European legal journals.

Erforschung des deutschen Verlagswesens und des verlagsinternen Managements aus kontrastiver Perspektive

Abgesehen von den wirtschaftlichen Erfolgen und technischen Fortschritten in den letzten Jahren steht die chinesische Verlagsbranche im Prozess der Digitalisierung und im internationalen Wettbewerb vor vielen Problemen und Herausforderungen. Im Projekt von Frau Mao geht es einerseits um das Kennenlernen und Analysieren der rechtlichen Rahmenbedingungen der deutschen Verlagsbranche, andererseits wird sie sich mit dem verlagsinternen Management beschäftigen, indem sie die Organisations- und Personalstruktur eines deutschen Verlags analysiert, sein Qualitätssicherungssystem und seine Wertschöpfungskette studiert und den digitalen Workflow selbst praktiziert. Ihr Projekt zielt darauf, einen Überblick über die deutsche Verlagslandschaft zu gewinnen sowie mehr verlegerisches Fachwissen und innovatives Management-Knowhow zu erwerben. Sie plant, ein realisierbares Konzept für die chinesische Verlagsbranche zu erarbeiten, das dazu beitragen soll, den zukünftigen Erfolg der Branche durch rechtliche Regulierung des Buchmarkts, Steigerung der Managementfähigkeiten und Schaffung von Innovationskraft zu sichern.

Mao, Xiaohong

Degree: Master of Arts | **Field:** Publikationswesen, Buchwissenschaft, Deutsch als Fremdsprache | **Affiliation at the time of application:** Shanghai Foreign Language Education Press (SFLEP), Shanghai, China

Host Institution in Germany: Cornelsen Schulverlage GmbH, Berlin | **Host:** Holger Behm

Moore, Christopher

Degree: Master of Pacific and International Affairs | **Field:** Water Infrastructure, Social Science | **Affiliation at the time of application:** U.S. Environmental Protection Agency, Washington, D.C., USA

Host Institution in Germany: Ecologic Institute, Berlin | **Host:** Ulf Stein

Funding the Water Infrastructure Gap: Lessons for U.S. Regulators and Utilities from Germany's Success

The United States has often been a leader on water infrastructure technology and policy but severe under-investment and under-maintenance of water infrastructure now endangers public health and the environment. Germany has successfully avoided an infrastructure investment gap while maintaining high levels of treatment and affordable user rates. The aim of this project is to draw lessons for the United States from Germany's example. Christopher Moore will develop case studies based on the operating framework and best management practices of German water utilities and regulators. These cases will inform U.S. regulators and utilities of general approaches and specific policies that may improve the sustainability of the water industry and the public benefits that it provides.

Examination of How Germany and Other European Countries Develop and Implement New Innovations/Technologies

Innovation and new technologies are driving forces for better products, longer lasting materials, and a higher quality of life. For the transportation industry in the United States, innovation appears to be stifled for a multitude of reasons. With this restriction in the United States, there is hope our colleagues in Germany and Europe can provide lessons learned on how to kick start the movement of innovations in the transportation industry. This project will examine the complete process that innovations in Germany go through, from development, selection, and implementation to feedback. The four sections of the project pose pointed questions to explore where innovations come from, how they are selected to move forward, how they are implemented and what determines successful implementation. The Bundesanstalt für Straßenwesen is the organization hosting the project and will share its experience and knowledge concerning Germany's role in the innovation of vehicle to vehicle technologies. The anticipated results are a clear assessment of a structured, measured approach on how Germany and Europe move forward with transportation innovations. This assessment can then be applied to the United States and other countries to assist in a more organized, detailed, and rapid deployment of new innovations and technologies.

Platte, Keith Michael

Degree: Bachelor of Science | **Field:** Transportation | **Affiliation at the time of application:** American Association of State Highway and Transportation Officials, Washington, D.C., USA

Host Institution in Germany: Bundesanstalt für Straßenwesen, Bergisch Gladbach | **Host:** Dr. Christine Lotz

Poltavtseva, Anna

Degree: Diplom in International Business | **Field:** Sozialwissenschaft | **Affiliation at the time of application:** Roland Berger Strategy Consultants GmbH, Moskau, Russland

Host Institution in Germany: Humboldt-Universität Berlin, Institut für Sozialwissenschaften | **Host:** Professor Dr. Klaus Eder und Dr. Martin Nagelschmidt

Die Liebe zu Kindern darf keine Grenzen kennen

Im Rahmen ihres Projektes wird Anna Poltavtseva europäische Erfahrungen bei Aufbau und effektiver Führung von Wohlfahrtsfonds und philanthropischen Projekten, die sich auf notleidende Kinder spezialisiert haben, untersuchen. Zur Zeit entstehen in Russland mehr und mehr Organisationen, die sich mit Sponsoring beschäftigen. Jedoch werden viele nicht ordentlich aufgebaut und ineffektiv gesteuert – ohne Verständnis dafür, dass ein Fond in vielem wie ein Unternehmen organisiert und geführt werden muss. Dadurch fallen gute Initiativen durch und das Vertrauen potentieller Sponsoren geht verloren. Diese Arbeit ist gedacht als eine Brücke zwischen der nehmenden und der gebenden Seite des Sponsorings und soll das Fachwissen auf diesem Gebiet zusammenfassen. Da das Projekt sehr praktisch orientiert ist, sind zahlreiche Interviews, Treffen und auch Mitarbeit in entsprechenden Organisationen vorge-sehen. Als Ergebnis wird ein Knowhow-Handbuch zusammengestellt werden, das die Arbeit existierender und geplanter Fonds auf eine effektive und professionelle Basis stellen wird.

Health Promotion: Exploring the Application of Marketing and Advertising Strategies in Public Health Campaigns

Lindsay Read will examine German public health campaigns aimed at improving diet and physical activity among German residents. She is interested in which components of the campaign play key roles in its success. The project will focus on exploring the potential for marketing and advertising tools, typically associated with private sector campaigns, to increase the impact of public health campaigns. The School of Business and Economics at the Freie Universität in Berlin will provide valuable support and guidance by connecting Lindsay Read to scholars in consumer behavior and food marketing. She plans to analyze campaign and program documentation, obtain expert views on the use of marketing and advertising in public health campaigns and observe the implementation of a nationwide public health campaign in Germany. Ms. Read hopes this project will contribute to existing knowledge about the role of government in preventing chronic diseases and further the public value placed on health and wellness.

Read, Lindsay

Degree: Master of Public Affairs | **Field:** Government, Program Design and Evaluation | **Affiliation at the time of application:** U.S. Government Accountability Office, Washington, D.C., USA

Host Institution in Germany: Freie Universität Berlin, Marketing Department | **Host:** Professor Dr. Michael Kleinaltenkamp

Romanova, Liubov

Degree: Master of Laws | **Field:** Human Rights, Rights of Minorities | **Affiliation at the time of application:** "Man and Law" of Mari El Republic, Yoshkar-Ola, Russia

Host Institution in Germany: Gesellschaft für bedrohte Völker, Berlin | **Host:** Sarah Reinke

Human Rights of Ethnic and Religious Minorities in Mari El Republic of Russia

Liubov Romanova will study the national and international mechanisms of protecting the rights of ethnic and religious minorities in Germany with the aim of strengthening these rights in Mari El Republic. The research in Germany involves an analysis of state policy and laws in the field of protecting the human rights of ethnic and religious minorities and migrants in Russia and Germany as well as observation of the work of German NGOs. Ms. Romanova will work with ethnic and religious minorities and will visit migrant communities in Germany to observe their work. Moreover, she will study the conceptual basis of educational and advocacy campaigns aimed at combating intolerance, violence, and racism as well as the governmental mechanisms for protecting ethnic and religious minorities. Ms. Romanova will also examine ways of cooperating with youth communities in the field of anti-racism education and citizen actions to combat intolerance, and study strategies for developing national groups and protecting their actions and rights. Finally, she wants to develop training programmes for young people directed at combating intolerance and racism. As a result, project implementation will help to reduce violations of the rights of ethnic and religious minorities in Russia and cases of intolerance and racism.

A Comprehensive Study of Sustainable Urban Stormwater Management in Germany

In recent years, many cities in China have suffered intense rainstorms, including the most severe one of the last 60 years that impacted Beijing on 21 July 2012. These rainstorms have resulted in hundreds of deaths and enormous economic loss. Mr. Shen's project will study how to address problems such as flooding and water pollution that are caused by extreme rainfall events. As a leading country in sustainable stormwater management, Germany can provide valuable experience to China in many aspects. By cooperating with the biggest municipal water company in Germany, HAMBURG WASSER, Pengfei Shen will integrate on-site investigation, interviews and data analysis into his study with a focus on four different aspects of this issue: planning concept, sustainable facilities, stakeholders' cooperation and related policies. He will also analyse the similarities and differences between Germany and China to discover the best management practices for China. The results may have both academic and practical value, which will contribute to economic loss reduction and sustainable environmental protection, as well as the improvement of people's life quality.

Shen, Pengfei

Degree: Master of Engineering | **Field:** Environmental Engineering | **Affiliation at the time of application:** National Engineering Research Center for Urban Pollution Control, Tongji University, Shanghai, China

Host Institution in Germany: HAMBURG WASSER, Hamburg | **Host:** Cornelius Hünemeyer

Shure, Victoria

Degree: Master of Science | **Field:** Early Childhood Education | **Affiliation at the time of application:** University of Miami, School of Education, Coral Gables, Florida, USA

Host Institution in Germany: Stiftung Haus der kleinen Forscher, Berlin | **Host:** Dr. Janna Pahnke

Early Childhood STEM Education: Creating a Mathematics and Science Culture at a Young Age

In the 2009 Programme for International Student Assessment (PISA), the United States scored twenty-first in comparison with Germany, which secured eighth place in the areas of mathematics and science. While PISA demonstrates academic competencies for high school students, the foundation for mathematics and science achievement begins during preschool age development. More emphasis thus needs to be brought to early childhood education programs that encapsulate Science, Technology, Engineering, and Mathematics (STEM) education. Ms. Shure's research will focus on her host, the Little Scientists' House, whose main goal is to assist day-care centers and elementary schools throughout Germany in their efforts to spark young children's interest in scientific research. Her project strives to determine the best and most comprehensive practices of these policies and programs in place in Germany and to see which could be successfully implemented in the United States. Ultimately, her project will serve as an evaluation tool for both Germany and the United States but more importantly, as a means to provide future students with a stronger foundation in the STEM fields.

Families in Flux: Foreign and Binational Families in West German Migration Policy, 1955-1995

For decades now, the dominant form of migration to Western Europe has been family reunification. Lauren Stokes interrogates the postwar debate over family migration to West Germany, using archival sources and oral histories. Family reunification was intensely politicized because West German state actors idealized immigrants as single productive workers who would return home one day, not become permanently German. When family reunification was undertaken, it was subject to rigorous official regulation stipulating who could be reunited, under what conditions, and which claims they could and could not make on the welfare state. The history of family reunification since the 1950s thus raises difficult questions about how to stabilize family and gender norms across borders. In tracing how multiple actors have responded to these challenges the project will contribute to a better understanding of the continuing tensions around migration in Germany, in particular the way that the family is positioned as both the vehicle of and the obstacle to integration.

Stokes, Lauren

Degree: Master of Arts | **Field:** European History | **Affiliation at the time of application:** University of Chicago, Chicago, Illinois, USA

Host Institution in Germany: Freie Universität Berlin, Friedrich-Meinecke Institut | **Host:** Professor Dr. Sebastian Conrad

Sulejmanow, Irek

Degree: Ph.D. | **Field:** Außenpolitik und Internationale Beziehungen | **Affiliation at the time of application:** Botschaft der Bundesrepublik Deutschland in der Russischen Föderation, Moskau, Russland

Host Institution in Germany: Deutsch-Russisches Forum e.V., Berlin | **Host:** Martin Hoffmann

Grundsätze der internationalen Bildungs- und Forschungspolitik Deutschlands: Russland-Kontext. Partnererfahrungen berücksichtigen – kompatible Strategien entwickeln

Ausgewogene Strategien zur Internationalisierung von Bildung, Forschung und Innovation sind für Erfolg und Konkurrenzfähigkeit eines Bildungs-, Forschungs- und Innovationsstandortes entscheidend. Um kompatible Grundlagen und Instrumente zur Internationalisierung der russischen Bildung und Forschung zu entwickeln, kann und sollte auf positive deutsche Erfahrungen zurückgegriffen werden. Dr. Irek Sulejmanow erforscht in seinem Projekt, wie solche Internationalisierungsstrategien sowohl nationale Interessen widerspiegeln als auch die Kompatibilität der Bildungs- und Forschungspolitik gewährleisten können und welche Rolle dabei die Bundesländer sowie die Bildungs-, Mittler- und Forschungsorganisationen spielen. Die Ergebnisse werden in einem Nachschlagewerk über Struktur, Inhalte und Potenziale des deutschen Modells der Internationalisierung von Bildung und Forschung münden. Des Weiteren werden Empfehlungen zur Intensivierung der deutsch-russischen Kooperation mit Blick auf die Gestaltung einer kompatiblen internationalen Bildungs- und Forschungspolitik Russlands formuliert werden

School Development Processes and Steering Groups – a Comparative Study of German and Chinese Schools

Tunike Talifu will examine steering groups and school development processes in Germany by conducting a comparative study of German and Chinese schools. The research project will focus on the organisational and practical application of steering groups in Germany. The Institute for School Development Research (IFS) at the Technische Universität Dortmund offers essential resources by connecting him to steering groups in German schools. The research project in Germany will involve fieldwork at three schools in Dortmund using a qualitative approach. Firstly, he will interview steering group members, school administration and staff and then collect data by doing document analyses and work place observation. To complete the project, he will draw up a project report on improving the internal organisation of Chinese schools based on the lessons from Germany.

Talifu, Tunike

Degree: Master of Arts | **Field:** Educational Science | **Affiliation at the time of application:** Minzu University of China, Department of Education, Beijing, China

Host Institution in Germany: Technische Universität Dortmund, Institut für Schulentwicklungsforschung (IFS) | **Host:** Professor Dr. Heinz Günter Holtappels

Tisdale, Matthew

Degree: Master of Public Administration | **Field:** Renewable Energy and Finance | **Affiliation at the time of application:** California Public Utilities Commission, San Francisco, California, USA

Host Institution in Germany: Deutsches Institut für Wirtschaftsforschung (DIW), Berlin | **Host:** Dr. Karsten Neuhoff

Renewable Energy Infrastructure Project Finance in Germany and California: A Comparative Analysis

Both Germany and the United States are aggressively promoting new renewable energy generation to counter climate change through reduced greenhouse gas emissions. Matthew Tisdale will research a key component of developing new sources of renewable energy: project finance, the means by which the developer of a power plant raises the cash necessary to build. The policies of Germany and the United States have a substantial impact on project finance for new renewable generators. Mr. Tisdale's research will compare how projects are financed in each nation, concluding with a comparative analysis of how policy affects power plant capital structures, cost of capital, and levelized cost of energy. He plans to draw on Germany's experience to inform future policy in the United States. His research aims to inform Congress' decision making about whether and how to extend federal support for renewables by examining Germany's experience.

Risk Perception within Urban Disaster Risk Reduction in the Context of Different Cultures: A Comparative Study of Chongqing, China and Düsseldorf, Germany

Today, urban disaster risk reduction has become an important issue in relation to sustainable development. Preparedness, prevention, early warning, and emergency management all contribute to urban disaster risk mitigation. However, these factors are highly influenced by how individual risks are perceived. Ms. Zhang plans to apply a comparative research methodology in her project with a focus on risk perception in urban disaster risk reduction within the different cultural contexts of China and Germany. This project seeks to understand risk perception in relation to urban disaster risk reduction measures in different cultures. Furthermore, it aims to explore the potential of cross-cultural transferability of good practices and their implementation, taking account of cultural diversity. Moreover, it hopes to contribute to the national platforms for disaster reduction like the German Committee for Disaster Reduction (DKKV) and the China National Committee for Disaster Reduction. Finally, it provides support to help them have a positive influence on risk perception and public awareness and transfer best practices between the two countries.

Zhang, Liwen

Degree: Master of Science | **Field:** Political Sociology | **Affiliation at the time of application:** Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, Beijing, China

Host Institution in Germany: Deutsches Komitee Katastrophenvorsorge e.V. (DKKV), Bonn | **Host:** Axel Dechamps

Zhuravlev, Dmitry

Degree: Master of Arts in Management; Master of Science in Engineering | **Field:** Management | **Affiliation at the time of application:** Staatliche Polytechnische Universität St. Petersburg, Institut für Verwaltung und Management, St. Petersburg, Russland

Host Institution in Germany: Universität Bremen, Fachbereich 7, Produktionswirtschaft und Industriebetriebslehre | **Host:** Professor Dr. Hans-Dietrich Haasis

Methoden der Entwicklung und Verwaltung logistischer Systeme auf dem internationalen Markt

Das Thema der Untersuchung berührt in der heutigen Zeit des Vermischens der wirtschaftspolitischen und sozialen Beziehungen fast alle Bereiche der internationalen Beziehungen, wobei die Handelsbeziehungen zwischen Deutschland und Russland im Vordergrund stehen. Fast jedes Unternehmen stößt auf Probleme, eigene neue Produkte auf die Märkte anderer Länder zu bringen. Lösungen werden für kleine und mittlere Unternehmen immer dringlicher, in Ländern mit unterentwickelter Innenwirtschaft besteht ebenfalls Bedarf. In der ersten Annäherung ist die Gründung einer Auslandsvertretung die einfachste Entscheidung für ein Unternehmen. Die Verwaltung des logistischen Systems und der Ressourcen gemäß dem aktuellen Bedarf stellt dann aber eine neue wissenschaftliche Aufgabe dar. Das Forschungsvorhaben berücksichtigt auch dezentrales Supply Chain Management und den Übergang zu einem globalen Netzwerk mit zentraler Verwaltung. Die entwickelten Methoden und auch der Ausbau der Vertriebsaktivität werden am Beispiel der vereinbarten neuen Handelspolitik zwischen Deutschland und Russland gezeigt.
