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Improving refugee services in the U.S. and abroad

Stacey Shaw
Social Work
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Areas of Interest:
Refugee resettlement and mental health, religion/spirituality and health
Hi, my name is Stacey
You may have heard...

65.3 m refugees, internally displaced worldwide in 2015

Numbers
Millions of people

Country of origin

Host countries

Turkey 2.5
Pakistan 1.6
Lebanon 1.1
Iran 1
Jordan
Afghanistan 2.7
Somalia
South Sudan
Sudan
Ethiopia
Kenya
Chad
Yemen
South Sudan
Uganda
Sudan
Others 1.1

Source: UNHCR

© AFP
Our call to action:

• We must be careful that news of the refugees’ plight does not somehow become commonplace when the initial shock wears off and yet the wars continue and the families keep coming.

• Each one of us can increase our awareness of the world events that drive these families from their homes. We must take a stand against intolerance and advocate respect and understanding across cultures and traditions.
In progress

• Group supports for refugees in Malaysia: mental health, parenting, physical health
• Building comprehensive, equitable services in the U.S.
• Training at camps in Thailand
• Examining the role of religion in coping/adjustment
Let’s work together
Family History Program and the Center for Family History and Genealogy

Amy Harris
History
FH Program Coordinator
amy.harris@byu.edu
(801) 422-6408

Areas of Interest:
Family History, British History, Siblings, Families and Poverty, Women and Gender, Paleography

Jill Crandell
History
Director for the CFHG
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(801) 422-2944

Areas of Interest:
Family History, Mormon History, Software Development, Prosopography
Welcome to BYU's Family History Portal

Explore BYU's many resources for family history. From a 4-year bachelor's degree to library resources, from innovative computer applications to the ability to publish your family history, BYU offers a variety of services for students, researchers, and the public.

Educate
Student Resources

Innovate
Research Resources

Explore
Public Resources
Family History BA

The overall purpose of the BA in family history is to educate students in methodologies and resources used for historical family reconstitution in order to explore, from the perspective of the family, how human societies function and change over time.

It is meant to prepare students for careers in family history related fields as well as to more broadly understand and appropriately analyze their world with an historical perspective in a manner that spiritually strengthens each student.
Center for Family History and Genealogy

• Projects
  • Nauvoo Community Project
  • Immigrant Ancestors Project
  • Script Tutorial
  • Bertram Merrell’s Index of English Marriages
  • Welsh Mormon History Project
  • Discovering English Ancestors
  • Family History Companion

• Faculty involvement and History department support
  • Tenure-track professional faculty member as director
  • Part-time staff member (in addition to student employees)
  • History department faculty as project supervisors and mentors

• Student employment
  • Over 40 students each semester

• Donors and internships
  • Provides scholarship money to support 10-15 interns each year – all internship beyond the Wasatch Front (local internship have other supports)
Grant Opportunities

Faculty Research Grants – Open to all full-time BYU faculty for genealogically-focused research.
Application Deadline: October 16th.

The Center for Family History and Genealogy encourages high-quality research with an explicit genealogical focus and recognizes that seed monies are often important in invigorating such research. Consequently, a limited number of research grants are made available each year to full-time BYU faculty to help them jump-start genealogically-focused research. The Center for Family History and Genealogy may support such activities as compiling databases useful for genealogical research, conducting community mapping, genealogical studies, that could have a genealogical application, digital humanities projects with a significant family history/genealogical application, or creating pedagogical tools that would be used in genealogical research. Research must be short-term and have an academic outcome as well as a public (online) outcome that will remain available to the public indefinitely.

Priority will be given to faculty whose project requires serious student involvement and high-quality genealogical research skills. Applying genealogical research in combination with other fields of study is encouraged. For example, biology and genealogy for DNA research, geography/mapping and genealogy for migration research, etc.

Grants are capped at $5,000 per proposal but may vary in actual amount. Computer support, work space, server space and CFHG student employee resources are available. However, all student employee supervision will be the responsibility of the faculty member receiving the grant.

Funding is not available for part-time, retired, or adjunct professors. Faculty who receive research grants are expected to contribute to the intellectual life of the Center for Family History and Genealogy. Future publications should acknowledge support of the Center. All grant recipients are required to submit a one-page memo at the end of the year reporting on the use of CFHG funds. Funds are available for use in the year awarded.

Proposals will be evaluated on the following criteria:
1. The significance-of-innovation of the research: Describe the project's potential to significantly add to genealogical knowledge and research, including but not limited to, how it might refine, improve, or apply new applications, theoretical concepts, methods, or interventions to genealogical knowledge or practice.
2. The approach: Explain the merits of the design for accomplishing the specific aims of the project, as well as the appropriateness and feasibility of the methods, including where applicable, measurement and data analysis plans.
3. The timeline: Describe the abilities of the investigator to carry out the project in the specified time period.
4. The research environment: Are all the tools necessary to fulfill the research available to the applicant and are qualified students available to conduct the research?
5. The final project: Evaluate the feasibility of producing an online product that is publicly accessible and rigorously genealogically useful. Please note it is possible to delay public release of data until after publication. Additionally, research that reflects a public aspect of a larger publication will be considered.

Faculty who have received Center for Family History and Genealogy research grants in the past will not be considered for additional funding for the same research project unless they demonstrate they have made significant progress on their research. This will be measured by, but not limited to, the following criteria:
1. Evidence of seeking other funding for continuation and/or expansion of the research.
2. Evidence of outcomes, including articles submitted for publications, research presentations at professional meetings, student monitoring, etc.
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Educate
Student Resources

Innovate
Research Resources

Explore
Public Resources
Understand Psychiatric and Neurodegenerative Disorders

Derin Cobia, PhD
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Areas of Interest:
- Neuropsychology, Neuroscience, Psychosis, Dementia
- Utilizing neuroimaging to study how changes in brain structure and function influence cognition and behavior
Neuropsychology
Neuropsychology

IQ
Attention/Concentration
Processing Speed
Language
Visuospatial
Memory
Reasoning
Neuroimaging
Cortical Thickness
1. Large-deformation maps
   - Building atlases
   - Mapping correspondences through maps
2. Probability laws
   - Computing averages
   - Statistics on maps
3. Inferences
   - Hypothesis testing
   - Classification

→ CA focuses on the quantitative analysis of shape variability of biological structures

Miller (2004), Neuroimage
Questions

• What kinds of anatomical abnormalities exist in individuals with brain disease?
  • Where? In what way?

• Do brain differences relate to their clinical and cognitive presentation?
Heterogeneity in Schizophrenia

Cobia et al. (2011) Schiz Research
Brain Mapping

Cobia et al. (2009), Schiz Research
Subcortical Shape Characteristics

NPI vs COM

Inward Deformation

Outward Deformation

-3.0

Surface maps of thalamic shape deformations between groups (studentized $t$-test) - Al. (2011)
Basal Ganglia
Neurodegenerative Disorders

- Primary Progressive Aphasia
- Language-based Dementia Syndrome

Mesulam et al. (2009), Arch Neurol
Clinical Utility

Ultimate goal:

- **Biomarkers & Endophenotypes**
- Associated with illness
- Heritable
- Stable trait
- Co-segregates with illness in families
- Found in non-affected family members