

## Gamma Theta Upsilon and *The Geographical Bulletin*

Gamma Theta Upsilon (GTU) was established in 1928 as a professional geography honor society. The organization was founded by faculty members and students at Illinois State University in Normal, Illinois to recognize and promote scholarship in geography. Since its inception, over 300 chapters have been added, mostly in the United States. Currently, the society has over 70,000 members worldwide.

The purpose of the society remains embodied in the symbolism found in the key insignia printed on the back cover of the *Geographical Bulletin*. The body of the key is seven-sided and represents the seven continents of the Earth. The Greek letters ΓΘΥ represent the three great environmental domains of our planet: Ge (Earth), Thalassia (sea), and Hypaithrois (atmosphere). The waves in the center of the key signify the major oceans of the world and the star is symbolic of Polaris, which guided travelers over the lands and oceans of the northern hemisphere for centuries.

With the rise of globalization, the need to have an understanding of the complex array of forces that shape our world is more critical than ever before. Gamma Theta Upsilon is committed to fostering geographic knowledge and education among the public. Currently, the society awards five scholarships to undergraduates, graduating seniors, and to a graduate student in the field of geography that hold membership in the society. In cooperation with the Association of American Geographers, the society also funds the “Visiting Scientist Program,” which sponsors prominent geographers to work with university and college Geography Departments.

Gamma Theta Upsilon also publishes *The Geographical Bulletin*, a peer-reviewed journal that publishes articles and reviews of interest to geographers and laypersons alike. While *The Geographical Bulletin* began publication as an outlet for student research in 1970, it welcomes submissions from established geographers, researchers, and other scholars, and publication occurs biannually (usually in May and November). Many students who have gone on to graduate school in geography and related fields have seen their first professional publication appear in *The Bulletin*. To encourage student publication, Gamma Theta Upsilon awards a “Best Student Paper Award” and a two hundred dollar prize annually. Published articles are available free of charge in PDF form on the GTU website, as well as being indexed through EBSCO’s databases and selectively abstracted in Current Geographical Publications of the American Geographical Society, Geo-Abstracts, and Sociological Abstracts.

**[www.gammathetaupsilon.org](http://www.gammathetaupsilon.org)**

### SUBSCRIPTION INFORMATION

*The Geographical Bulletin* is published semi-annually (May and November) by the Geography honor society, Gamma Theta Upsilon. In keeping with its goals of promoting geography awareness, GTU offers *The Geographical Bulletin* as an open-access, online journal that does not charge authors for either submission or subsequent publication.

*The Geographical Bulletin* began publication in 1970. A complete 25-year cumulative bibliographic index, by author, is printed in Volume 38, Number 1 (May 1996), and available on the website. While supplies remain, back issues from 1970 through the present are available for \$5.00 per issue.

For questions about *The Geographical Bulletin*, including potential article submission, please visit the website (<http://gammathetaupsilon.org/geographical-bulletin.html>) or contact:

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A Note from the Editor . . . . . 1

## RESEARCH ARTICLES

Watershed Surface Characteristics and Storm Distribution Impacts on Low-order Urban Stream Hydrology Response  
*By C. Andrew Day and Garrett Seay* . . . . . 95

Monogenetic Strombolian Activity at Aguelmane Sidi Ali Volcano (Middle Atlas Volcanic Province, Morocco)  
*By Kawtar Lakroud, Toufik Remmal, Iz El Amrani, Sara Mountaj, Fouad El Kamel, Benjamin Van Wyk de Vries, Pierre Boivin, Hélène Balcone-Boissard, Samira Makhoukhi, and Mohamed Soufi* . . . . . 109

The Volcanic Field of the Middle Atlas Causse: Highlights and Heritage Appropriation  
*By Sara Mountaj, Toufik Remmal, Kawtar Lakroud, Pierre Boivin, Iz-eddine El Hassani el Amrani, Fouad El Kamel, Samira Makhoukhi, Halima Jounaid, Fouad Amraoui, and Mohamed Soufi* . . . . . 127

What Can We Do? An Exploratory Study on Undergraduate Student Climate Change Perceptions  
*By Walker J. Skeeter, Jacob R. Reed, Jordan R. Cissell, Riffat Islam, David J. Keellings* . . . . . 149

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## EDITOR'S NOTE

Welcome to the second issue in our Diamond Anniversary volume. The previous issue (May 2019) contained the debut of our new *Geographical Essays and Reviews* section, which was well received. I am looking forward to more contributions each year. Please send us your book reviews or short pieces following the guidelines found at the end of this issue or on our website (<http://gammathetaupsilon.org/geographical-bulletin.html>). We're always happy to include your book reviews, experiences, thoughts, chapter histories, and/or special biographies.

As with volume 60(1), this issue showcases some exciting research from both established scholars and advanced graduate students, though centered more around physical geography themes. First, Day and Seay present an urban hydrology case study of ungauged streams. This is followed by two different studies in the Middle Atlas of Morocco by Lakroud et al., who discuss strombolian volcanic activity in the region, and Mountaj et al., who highlight heritage issues surrounding a volcanic park – both replete with stunning imagery. The final article, by Skeeter et al., probes student questions on climate change issues.

To my delight, in its entirety, our Diamond Anniversary volume has encompassed a range of geographic topics: from healthcare and climate to migration and volcanoes. I say, “delight”, because this variety of scholarship is what turned me on to geography as an undergraduate. And I know from experience – talking with many students over the years – it remains the reason *they* selected geography as a discipline as well. It is my hope this trend continues for *The Geographical Bulletin*, and we keep to our mission of publishing “...any area of geographic interest...”

When we moved to an entirely online, open access format, it created new and exciting layout possibilities. So, if you notice this issue looks a little different, style-wise, you're correct. The page size has been increased a few inches all around, allowing for such changes as: making graphics larger, condensing author names and affiliations, and wasting less paper when someone decides to print a hard copy. You may also notice we were issued a new ISSN that will be key for the journal moving forward with our next goal. Stay tuned! I hope these layout revisions make a better reading experience for everyone. I would also like to formally acknowledge and thank our long-time, amazing layout editor, Dewayne Gimeson (of Chadron State College, Nebraska). He is the reason *The Geographical Bulletin* always looks as polished as it does.

And, as always, a special thank you to all the peer reviewers. Our double-blind review process remains a key strategy in producing useful articles. Without your help, we would not have as strong of research. If you would like to be added to our reviewer list, please email me. We would appreciate your service. I also want to thank the Editorial Board: their insight and guidance is always appreciated.

Finally, I would also like to remind everyone that while *The Geographical Bulletin* champions student research, it is NOT only for student research. Indeed, as I stated in my last Editor's Note, many big names in geography published with us at the apex of their careers. So, when you publish in *The Geographical Bulletin*, you are in great company. Remember us for your next manuscript.

Casey D. Allen, Editor



# THE GEOGRAPHICAL BULLETIN

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RESEARCH ARTICLES

