

## References

- Ash, S. L., & Clayton, P. H. (2009). Generating, deepening, and documenting learning: The power of critical reflection in applied learning. *Journal of Applied Learning in Higher Education*, 1, 25–48. [https://doi.org/10.57186/jalhe\\_2009\\_v1a2p25-48](https://doi.org/10.57186/jalhe_2009_v1a2p25-48)
- Balleisen, E. J., Howes, L., & Wibbels, E. (2024). The impact of applied project-based learning on undergraduate student development. *Higher Education*, 87, 1141–1156. <https://doi.org/10.1007/s10734-023-01057-1>
- Bennett, M. (2023, April 17). Understanding evolving threats of evacuations and the mitigating benefits of evacuation preparedness. *Honors Thesis*, Utah Valley University, Orem, UT, United States.
- Cababaro Bueno, D. (2023, June). Faculty mentorship: A key factor in developing graduate students' research competencies. *Institutional Multidisciplinary Research and Development Journal*, 4. <https://files.eric.ed.gov/fulltext/ED640277.pdf>
- Dayberry, L., & Fisher, J. (2023). Applied learning on a study abroad: Teaching community emergency preparedness in the Balkans. *Journal of Applied Learning in Higher Education*, 9, 4–28. [https://doi.org/10.57186/jalhe\\_2023\\_v9a1p4-28](https://doi.org/10.57186/jalhe_2023_v9a1p4-28)
- Fisher, J. R., Means, L., & Corson, M. (2014, Fall). Engaging students in disaster relief training exercises. *Journal of Applied Learning in Higher Education*, 6, 61–87. [https://doi.org/10.57186/jalhe\\_2014\\_v6a3p61-87](https://doi.org/10.57186/jalhe_2014_v6a3p61-87)
- Fuchs, J. L. (2023). Undergraduate research: Why and how do we mentor? *Scholarship and Practice of Undergraduate Research*, 7(1). <https://doi.org/10.18833/spur/7/1/4>
- Houser, C., Lemmons, K., & Cahill, A. (2013). Role of the faculty mentor in an undergraduate research experience. *Journal of Geoscience Education*, 6(3), 297–305. <https://doi.org/10.5408/13-420.1>
- Jarvis, P. (2001). Journal writing in higher education. *New Directions for Adult and Continuing Education*, 90, 79–86. <https://doi.org/10.1002/ace.23>
- Kepper, M., Hayes-Watson, C., Lawrence, M., Musa, O., O'Rear, L., Clesi, A., & Trapido, E. (2016). The student organization for the advancement of research (SOAR): A student-led initiative to increase research-related learning. *Journal of Health Administration Education*, 33(4), 609–618.
- Kolb, D. A. (1984). *Experiential learning: Experience as the source of learning and development*. New York, NY: Prentice-Hall.
- Kondaj, R. (2002). Management of refugee crisis in Albania during the 1999 Kosovo conflict. *Croatian Medical Journal*, 43(2), 190–194. <https://neuron.mefst.hr/docs/CMJ/issues/2002/43/2/11885046.pdf>
- Maxfield, R. J., & Fisher, J. R. (2012). Employing critical reflection in an online emergency services course. *Journal of Homeland Security Education*, 1, 26–40. <http://www.journalhse.org/v1i1-maxfieldandfisher.html>
- Murthy, S. (2019). Research mentors: Who, why, and how. *University of Connecticut Office of Undergraduate Research*. <https://ugradresearch.uconn.edu/2019/11/21/research-mentors-who-why-and-how/>

- Miller, C. (1999, May). Kosovar refugees. *Migration News*, 6(5).  
<https://migration.ucdavis.edu/mn/more.php?id=1801>
- Nelson-Hurwitz, D. C., & Tagorda, M. (2015). Developing an undergraduate applied learning experience. *Frontiers in Public Health*, 3.  
<https://doi.org/10.3389/fpubh.2015.00002>
- Nye, A., Clark, J., Bidwell, P., Deschamps, B., Frickman, L., & Green, J. (2016). Writing the (researcher) self: Reflective practice and undergraduate research. *Reflective Practice*, 17(3), 257–269.  
<https://doi.org/10.1080/14623943.2016.1146577>
- Picardo, K., & Sabourin, K. (2018). Measuring student learning gains in independent research experiences in the sciences through reflective practices and ePortfolios. *Bioscene*, 44(2), 29–36.
- Redifer, J. L., Strode, D., & Webb, C. (2021, April). Undergraduate researchers: Mentees and mentors. *Journal of the Scholarship of Teaching and Learning*, 21(1), 72–83. <https://doi.org/10.14434/josotl.v21i1.30361>
- Selznick, B. S., Trolian, T. L., & Jach, E. A. (2022). Implementing applied learning: A system view. *Tertiary Education and Management*, 28, 265–281. <https://doi.org/10.1007/s11233-022-09102-x>
- Trolian, T. L., & Jach, E. A. (2022). Applied learning and students' well-being in higher education. *Applied Research in Quality of Life*, 17, 1269–1286.  
<https://doi.org/10.1007/s11482-021-09961-3>
- Walters, M. E. (2021, July 9). A tantalizing success: The 1999 Kosovo War. *The Strategy Bridge*.  
<https://thestrategybridge.org/the-bridge/2021/7/9/a-tantalizing-success-the-1999-kosovo-war>
- Weber, K., & Myrick, K. (2018). Reflecting on reflecting: Summer undergraduate research students' experiences in developing electronic portfolios, a meta-high impact practice. *International Journal of ePortfolio*, 8(1), 13–25. <https://files.eric.ed.gov/fulltext/EJ1177614.pdf>
- Wilson, A., Howitt, S., & Higgins, D. (2016). Assessing the unassessable: Making learning visible in undergraduates' experiences of scientific research. *Assessment & Evaluation in Higher Education*, 41(6), 901–916.  
<https://doi.org/10.1080/02602938.2015.1050582>

## Appendix A

### Control Questions: Government Officials – Assess Level of Evacuation Preparedness

1. What are the current hazards in your area that could affect an evacuation?
2. What are the current policies and procedures to conduct an evacuation?
3. What are the current policies and procedures to accept refugees?
4. What changes have been made to previous plans due to past events?
5. What resources would be provided to citizens in the event of an evacuation?
6. What changes would you make to the current evacuation plan?
7. Do you feel your government is prepared for a possible evacuation?
8. Do you feel your citizens are prepared for an evacuation?
9. What is your definition of a prepared citizen?

10. What are your expectations of your citizens in the event of an evacuation?
  11. Do you have designated routes for evacuations?
  12. What services and/or resources will be made available to citizens in the event of an evacuation?
  13. How will this be communicated to your citizens?
  14. What trainings are being done to prepare government officials for an evacuation event?
  15. What trainings are being done with first responders in the event of an evacuation?
  16. What programs are being used to educate your citizens on evacuation procedures?
  17. What activities would you like to conduct to further the preparedness of your citizens?
  18. What are the positives and negatives of what you learned from past evacuations?
  19. What do you feel is your nation's level of disaster resilience?
  20. How do you plan to evacuate your vulnerable populations?
  21. Do you have priority populations in an evacuation?
  22. Do you use scenario-based training for evacuations?
  23. What are your goals and objectives for evacuations?
  24. What are your short and long-term goals for evacuations?
  25. Do you use performance checks to assess your progress of evacuation preparedness goals?
  26. How do you plan to evaluate gaps in your plan, identify solutions, and develop strategies to fill these gaps?
  27. How do you plan to recover from an evacuation event?
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## **Appendix B**

### Control Questions: Citizens – Assess Level of Disaster Resilience and Vulnerabilities

1. Have you experienced an evacuation?
2. What were the positives and negatives of your evacuation experience?
3. Were you directed on where to go during the evacuation?
4. Did you have a predetermined place you would evacuate to?
5. If not, how did you choose where to go?
6. Did you feel prepared for an evacuation?
7. What would you have done differently?
8. What were the things you were glad you did?
9. How do you feel your evacuation experience changed you as a person?
10. Do you feel like you have recovered from this experience?
11. Do you feel prepared now if an evacuation were to happen again?
12. What do you believe is your role as a citizen in an evacuation?
13. What are your concerns if you had to evacuate again?