- 7. "High Frequency Radar for Texas Bays and Ports", Coastal Management Program, Texas General Land Office, \$819,219, Subcontract from UTEP \$79,000, Liv Haselbach (PI), **Qin Qian** (co-PI), Xing Wu (co-PI), 01/01/2021-01/31/2023.
- 8. "Flood Coordination Study: Nonpoint Source Pollution (NPS) and Dredge Studies", \$300,000, Center for Resiliency, Liv Haselbach (PI), **Q**

## $\underline{https://www.taylor francis.com/books/e/9781315226781/chapters/10.1201/9781315226781-20}$

- 7. **Qian, Q.,** (2016) Chapter II.1: Water Transport, In: Danial, C. Chen, ed. *Sustainable water Management and Technology, Volume II: p1-21*, Taylor and Francis Group, CRC press.
- 8. Qian, Q., (2015), Chapter 61: Groundwater Recharge and Unconventional water: Design and

- Qin Qian, Milad Ketabdar, "Sedimentation Considerations for Design of Sponge City Projects", <u>Keynote Presentation</u>, 18th Mainland-Taiwan Environmental Protection Conference (MTEPC), Taipei, Taiwan Nov 10-15, 2017
- 15. Qin Qian, Benjamin Kolkmeier, Lin Su, Xing Wu, Mien Jao, Robert Yuan, Keh-Han Wang, Victor Zaloom, "Stream bank erosion and protection due to wake wash in Sabine Neches Waterway", <u>Oral Presentation and processing</u>, 18th Mainland-Taiwan Environmental Protection Conference (MTEPC), Taipei, Taiwan Nov 10-15, 2017
- Qin Qian, Milad Ketabdar, Mien Jao, Kenrick Aung, "Sediment Transport mechanics in Coastal Plain Shallow Grade Storm Drain System", <u>Oral Presentation</u>, World Transportation Convention, Beijing, China, June 4-6, 2017.
- 17. Qin Qian, Mien Jao, Jeremiah Fox, "Experimental Study on Shoreline Erosion using EM2 Geomodel", Proceeding of American Society of Civil Engineering EWRI congress conference, p324-333, May 22-26, 2016, West Palm Beach, FL.
- 18. Bo Sun, Frank Sun, and **Qin Qian**, "Development of Wireless Sensor Networks (WSNs) for Water Quality Monitoring", *Proceeding of "American Society of Civil Engineering EWRI congress conference"*, p41-49, May 22-26, 2016, West Palm Beach, FL.
- 19. **Qin Qian**, and Kaiming Yan, "Assessment of Channel Change of the Lower Rio Grande River Section under different climate conditions", *Proceeding of "American Society of Civil Engineering EWRI congress conference"*, p962-972, May 17-21, 2015, Austin, TX.
- 20. Bo Sun, Frank Sun and **Qin Qian**, "Deployment of STORM 3 DATA loggers to Monitor Water Quality", *Proceeding of "American Society of Civil Engineering EWRI congress conference"*, p1312-1321, May 17-21, 2015, Austin, TX.
- 21. Milad Ketabdar, Kyle Storm, and **Qin Qian**, "A Literature Review o # x cwann en t o b tm Mci\_t b

- 4. Ex-Officio of Overseas Chinese Environmental Engineers and Scientists Association (OCEESA), 2019.
- 5. Co-chair of geometric design and drainage design section for the World Transport Convention, Beijing, China, 2017, 2018, 2019.
- President of Overseas Chinese Environmental Engineers and Scientists Association (OCEESA), 2018.
- 7. Vice President of Overseas Chinese Environmental Engineers and Scientists Association (OCEESA), 2017.
- 8. Co-editor of special issue: "water quality modeling and monitoring in lakes", for journal of "water", 2017, <a href="https://www.mdpi.com/journal/water/special">https://www.mdpi.com/journal/water/special</a> issues/water quality lakes#editors
- 9. Director of Overseas Chinese Environmental Engineers and Scientists Association (OCEESA), 2015~2017.