

CALL FOR POSTERS

Symposium for Sustainable Infrastructure 3 (SSI-3) Rocky Mountain Region

TOPICS

The symposium aims to highlight the need for incorporating sustainability in infrastructure planning and design, especially in context of the Rocky Mountain Region. The Triple Bottom Line (social, economic, and environmental) metrics serve as an excellent guide to not only do projects right, but also to do the right project. The signature challenges of civil engineering in contemporary times are resource constraints, environmental degradation, quality of life, and resilience all while planning and designing infrastructure that performs equal to or better than ever before, but with less funding and institutional capacity for maintenance than ever before. Paradigms must evolve so that new infrastructure does not become the same burden on society that our decaying infrastructure is today. Your poster topic should address such topics as the importance of integrating sustainability into infrastructure development, resilient infrastructure, resiliency and climate change, and sustainable urban environments. Below is a list of the session titles from the symposium. The ideal poster would address these titles specifically.

- The Origins of Centralized Infrastructure and Planning
- Is Any City Sustainable or Resilient in the Current Paradigm?
- What is the Current State of Integrating Resilience in Cities?
- Infrastructure Vulnerabilities and Resilience Planning
- Centralized vs Decentralized Approach to Infrastructure
- Repurposing the Current Built Environment for the Future
- The Role of Citizen Engagement for Cities
- The Role of Smart Technology for Cities
- Coalitions for Sustainable Infrastructure

SSI-3 encourages participants to also register in the workshop on Saturday, April 6, aimed at developing capabilities using Envision™, the most complete methodology for designing and evaluating sustainable infrastructure. At the completion of the workshop, participants will be well prepared to take the exam and acquire the ENV SP credential.

AWARDS

Students and members of younger member chapters of American Public Works Association (APWA), American Society of Civil Engineers (ASCE), and American Planning Association (APWA) will receive recognition and awards based on the score as described below. Students will receive cash awards: First place (\$500.00), Second place (\$300.00) and third place (\$200.00). Younger members and their employers will receive recognition only at the conclusion of the symposium for Best Young Professional Poster.

ABSTRACTS

An abstract is required to confirm your interest and that your topic aligns with that of the conference. Please compose a paragraph of no more than 350 words, describing your poster topic, and send to stephen.fisher@tetrattech.com by the deadline (shown below). You will be notified if your poster abstract has been accepted or rejected.

ELEGIBILITY: Full-time students; members of American Public Works Association (APWA) Young Professionals (YP), American Society of Civil Engineers (ASCE) Younger Members Group (YMG), and American Planning Association (APWA) Young Planners / Emerging Professionals Group (YPG).

FORMATTING RULES

Maximum dimensions (inches): 34 width x 44 length (ANSI E). Paper, bond, or film. If mounted, please use only a foam core substrate; other materials may be too heavy.

Suggestions for poster style:

- **Title** should be in bold. Author's affiliations and e-mail addresses should be included.
- **Text:** a poster should be easily readable from a distance of 1 – 2 metres, and 1.5 or 2 lines of spaces should be used between each line. It is advised that authors should also pay attention to the following points:
- **Headings** should be 25% larger than normal text. Bold or other colors may be used.
- **Suggested font sizes** are (for the A0 format):
 - Main title: 78 pt (bold, upper case)
 - Author: 72 pt (bold, title case)
 - Affiliation(s): 48 pt (normal, title case)
 - Email address: 36 pt (bold)
 - Subheading: 36 pt (bold upper case)
 - Body of text: 24 pt (normal)
 - Smaller fonts may be used in citations and acknowledgement.
- **The amount of text** should be kept to a minimum, and each block of text should include no more than a few sentences.
- **Visual impact** is important and you are encouraged to include color images and background.

LOCATION AND POSTER SESSION TIMES

After abstract acceptance, submit a pdf version of your poster by the deadline (shown below). All posters will be posted on the SSI website after the symposium. Individuals with accepted posters must also register for the symposium.

Location: SpringHill Suites by Marriott Denver Downtown (Auraria Pkwy. and Speer Blvd.)

1st session (during registration and breakfast): 7:30 - 8:30 am

2nd session (during lunch): 11:45 am - 12:45 pm

3rd session (during networking and social hour): 4:30 - 5:30 pm

DEADLINES AND TIMELINE

Submit abstracts:	Friday, February 8
Acceptance/Rejection Notification:	Friday, February 15
Submit poster inspection copy (.pdf only):	Wednesday, March 22
Setup:	7:00-7:30 am Friday, April 5
Tear Down:	5:30 pm Friday, April 5 (Abandoned posters will be disposed of)

SCORING CRITERIA

The judges will use the following table to score your poster on a scale of 1 (poor) to 10 (excellent):

Criterion	Description	Raw Points	Weight Factor	Weighted Points	Maximum Possible
1	Problem definition		1		10
2	Clear methodology		1		10
3	Conclusions		2		20
4	Applicability		2		20
5	Innovation in Sustainability		3		30
6	Graphics		1		10
Total					100
Score [weighted points]/100					

[Register](#)

[Agenda](#)