

MASW SHORT COURSE – SCHEDULE

[Geo-Congress 2022](#) | **Westin Charlotte, Charlotte, North Carolina, March 20-23, 2022**

Checking In* (7:30 am - 8:00 am)

Part I – Fundamentals (8:00 am - 12:00 pm)

1. **What is MASW? - Theory, Procedure, Applications**8:00 am - 9:30 am
2. **Field Operation and Equipment**9:30 am - 10:30 am

Break (10:30 am - 10:45 am)

3. **Data Analysis**10:45 am - 11:15 am
4. **Special Approaches - Passive, Pavement, Back Scattering, etc.**.....11:15 am - 12:00 pm

Lunch (12:00 pm - 1:00 pm)

Part II – Advanced (1:00 pm - 5:00 pm)

5. **Case Studies – Part I**1:00 pm - 2:00 pm
6. **MASW Data Analysis Tutorial** – Part I**2:00 pm - 3:00 pm

Break (3:00 pm - 3:15 pm)

7. **Case Studies – Part II**3:15 pm - 4:00 pm
8. **MASW Data Analysis Tutorial** – Part II**4:00 pm - 4:30 pm
9. **Discussions and Closing** 4:30 pm - 5:00 pm

* *Printed course handouts are provided. Attendees may purchase a ticket for a box lunch.*

** *By using the ParkSEIS software and sample data sets distributed inside the classroom at the time of checking in.*



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