

A Gentle Introduction to EM for Geophysics

Day 1

09:00-09:15	Welcome, Biography, Program
09:15-09:30	(EM Introduction
09:30-10:00	Exercises 1-3
10:00-11:15	Refreshments
10:15-11:00	EM Fundamentals
11:00-12:00	Exercises 3-6
12:00-13:00	EM DC
13:00-14:00	Lunch
14:00-14:30	Videos: YouTube EM EM, E-Refraction, Effective Resistance
14:30-15:00	Exercises: 7-9
15:00-15:15	Refreshments
15:15-15:45	EM Inductive Sources
15:45-17:00	Exercises 10-12

Day 2

09:00-09:15	Summary Day 1
09:15-09:30	EM Grounded Sources
09:30-10:00	Exercises 13-15
10:00-11:15	Refreshments
10:15-11:00	EM Natural Sources
11:00-12:00	Exercises 16-18
12:00-13:00	EM GPR
13:00-14:00	Lunch
14:00-14:30	Videos: CSEM
14:30-15:00	Exercises: 19-21
15:00-15:15	Refreshments
15:15-15:45	EM IP, EM Marine surveying
15:45-16:45	Exercises 22-26
16:45-17:00	Course Evaluation