

	Monday 27 Nov	Tuesday 28 Nov	Wednesday 29 Nov	Thursday 30 Nov	Friday 1 Dec
session 1	Welcoming address Round table: intro of participants Intro to OBIS & WoRMS	Data processing: matrix to table, (Excel, R), joining tables (Excel), taxon match (R), points on land (R), date (R), depth (R), eventID (Excel, R), tree (R)	Hands-on session	Data access: portal/download, mapper, robis	Course evaluation: progress and feedback
session 2	Intro to DarwinCore terms Test: Quiz			Data access assignment	
	lunch	lunch	lunch	lunch	lunch
session 3	Intro to OBIS data formats Test:Quiz, assignment	Hands-on session	Data publication: Intro OBIS nodes IOC data policy Metadata: EML IPT	Data visualisation: OBIS plotter, R	end
session 4	Data processing: taxon match (WoRMS, LifeWatch)		IPT assignment (sample or own data)	Data visualisation assignment	