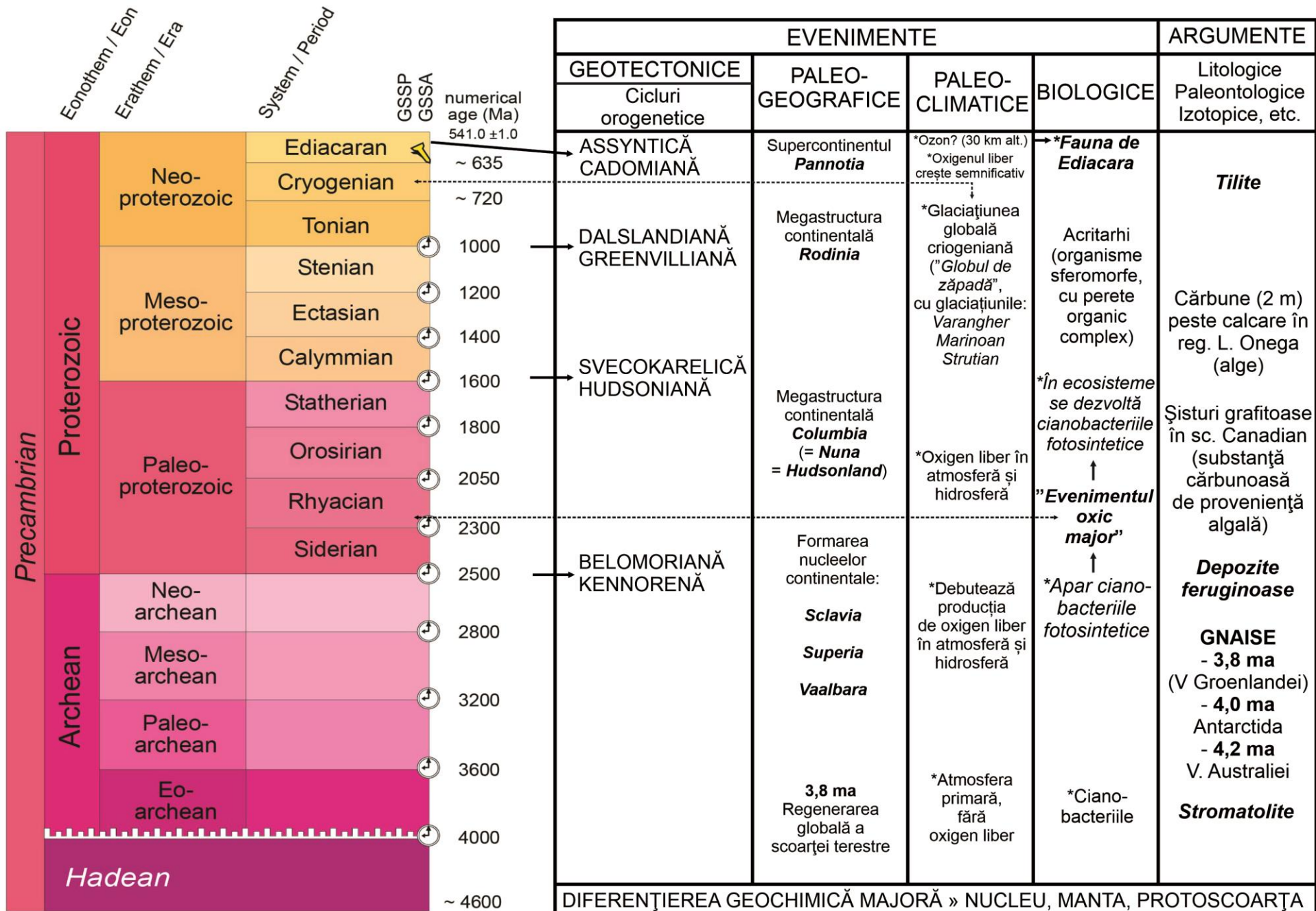


UNITĂȚILE GEOCRONOLOGICE

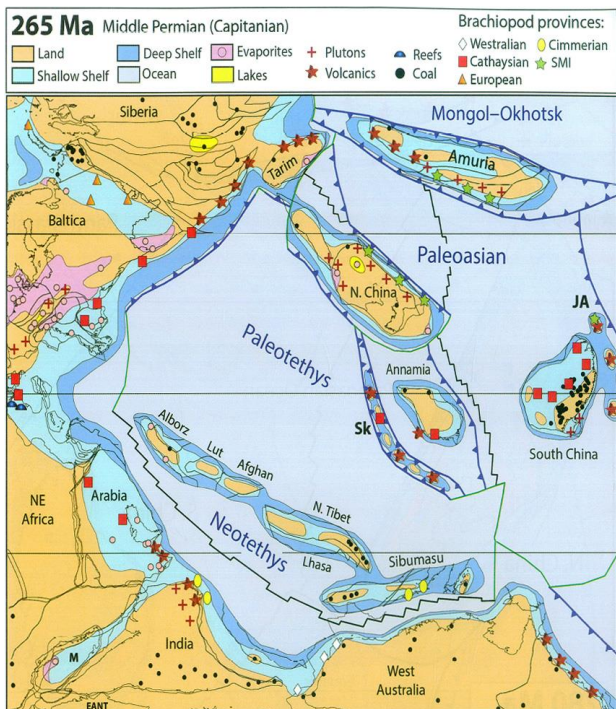
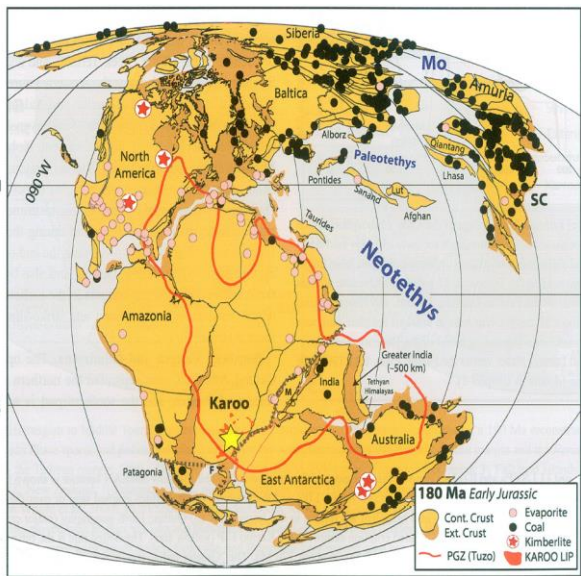


EVENIMENTE MAJORE

PRECAMBRIAN (CRIPTOZOIC) (4600 – 541,0 Ma)

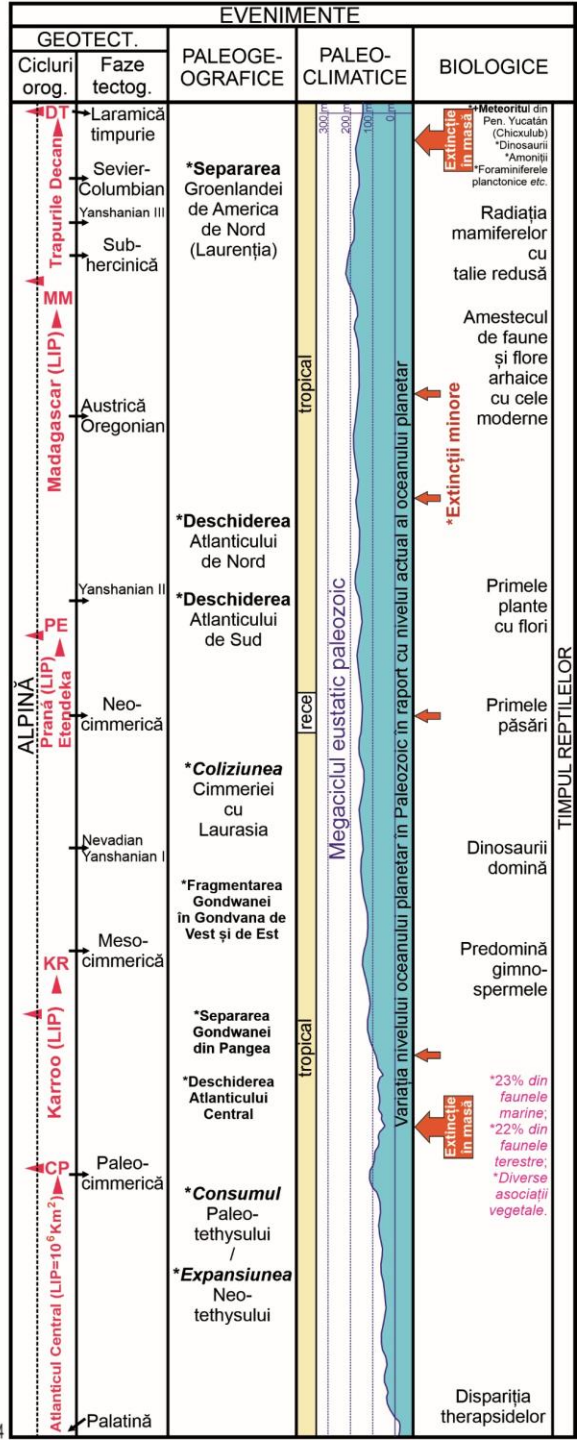


MESOZOIC (251,902 – 66,0 Ma)



(Sursa: Torvik Trond & Cocks Robin, 2017)

Epoch / Era	Series / Epoch	Stage / Age	GSSP	numerical age (Ma)
Mesozoic	Cretaceous	Maastrichtian	66.0	72.1 ± 0.2
		Campanian		83.6 ± 0.2
		Santonian		86.3 ± 0.5
		Coniacian		89.8 ± 0.3
		Turonian		93.9
		Cenomanian		100.5
		Albian		~113.0
	Jurassic	Aptian		~125.0
		Barremian		~129.4
		Hauterivian		~132.9
		Valanginian		~139.8
		Berriasian		~145.0
		Tithonian		152.1 ± 0.9
		Kimmeridgian		157.3 ± 1.0
Triassic	Oxfordian		163.5 ± 1.0	
	Callovian		166.1 ± 1.2	
	Bathonian		168.3 ± 1.3	
	Bajocian		170.3 ± 1.4	
	Aalenian		174.1 ± 1.0	
	Toarcian		182.7 ± 0.7	
	Pliensbachian		190.8 ± 1.0	
	Sinemurian		199.3 ± 0.3	
	Hettangian		201.3 ± 0.2	
	Rhaetian		~208.5	
Triassic	Upper	Norian		~227
	Middle	Carnian		~237
	Lower	Ladinian		~242
		Anisian		247.2
		Olenekian / Induan		251.2



TIMPUL REPTILELOR

CENOZOIC (66,0 Ma – prezent – viitor?)

ICS		Paratethys		
Cuaternar	Holocen	<i>mil. ani</i> 0,011	Holocen	
	Pleistocen	Tarantian	0,13	Pleistocen
		Ionian	0,78	
		Calabrian	1,81	
		Gelasian	2,58	
	Pliocen	Piacenzian	3,60	Romanian
		Zanclean	5,33	Dacian
		Messinian	7,25	Pontian
		Tortonian	11,61	Meoțian
	Neogen	Miocen	Serravallian	Sarmațian
Langhian			Badenian	
Burdigalian			Burdigalian	
Paleocene		Ypresian	Danian	
		Thanetian	Danian	
		Selandian	Danian	

Epoch / Era Epoche / Epoci	Series / Epoch	Stage / Age	GSSP
Quaternary	Holocene	Meghalayan	present
		Northgrippian	0.0042
		Greenlandian	0.0082
	Pleistocene	Upper	0.0117
		Middle	0.126
		Calabrian	0.773
		Gelasian	1.80
	Pliocene	Piacenzian	2.58
		Zanclean	3.600
		Messinian	5.333
Tortonian		7.246	
Neogene	Miocene	Serravallian	11.63
		Langhian	13.82
		Burdigalian	15.97
		Aquitanian	20.44
	Oligocene	Chatthian	23.03
		Rupelian	27.82
		Priabonian	33.9
		Bartonian	37.8
		Lutetian	41.2
		Ypresian	47.8
Paleogene	Danian	56.0	
	Thanetian	59.2	
	Selandian	61.6	
	Laramic finală	66.0	
	Laramic	66.0	
	Laramic	66.0	

