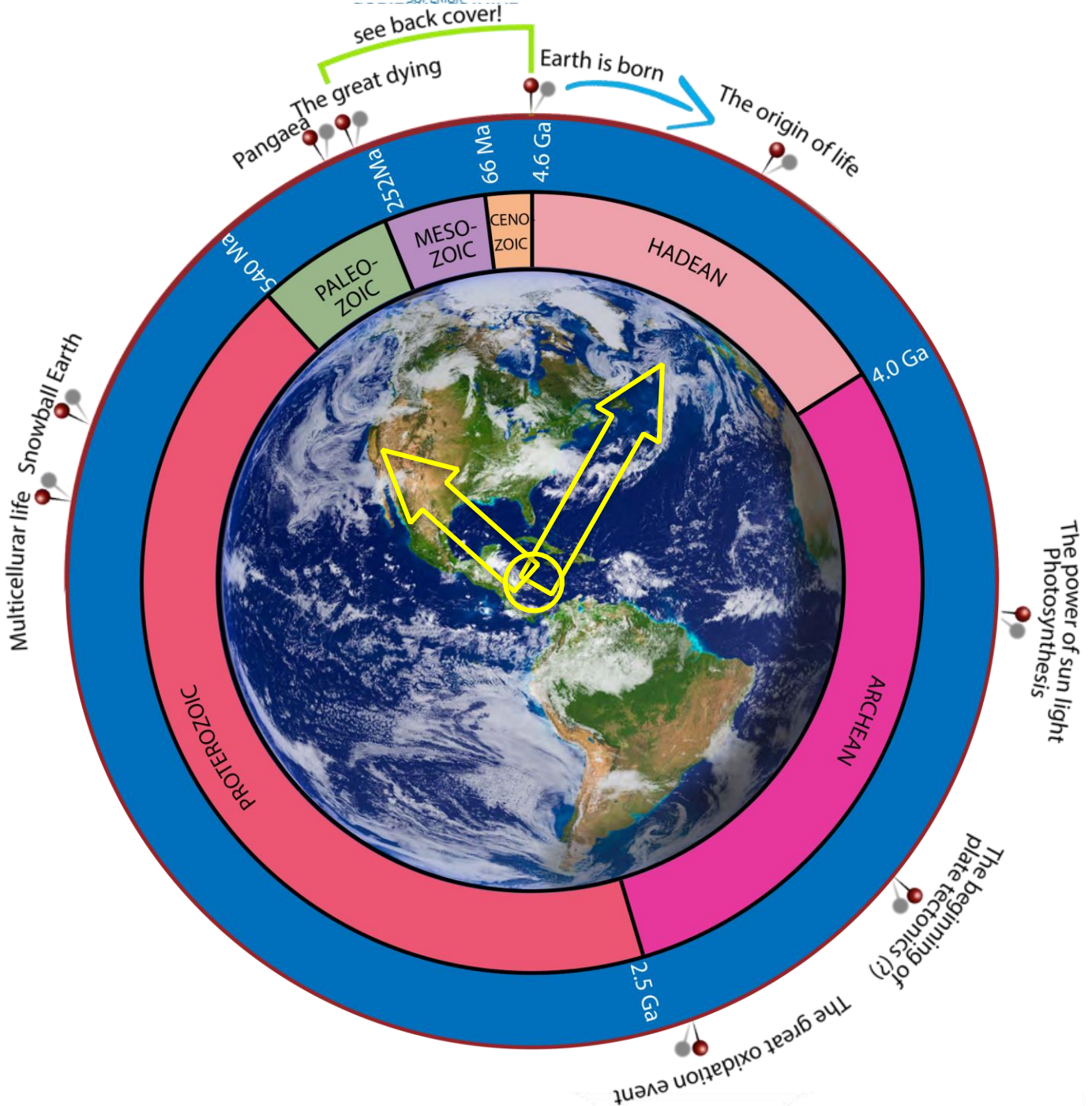




SIIES
SECRETARÍA DE INVESTIGACIÓN,
INNOVACIÓN Y EDUCACIÓN
SUPERIOR



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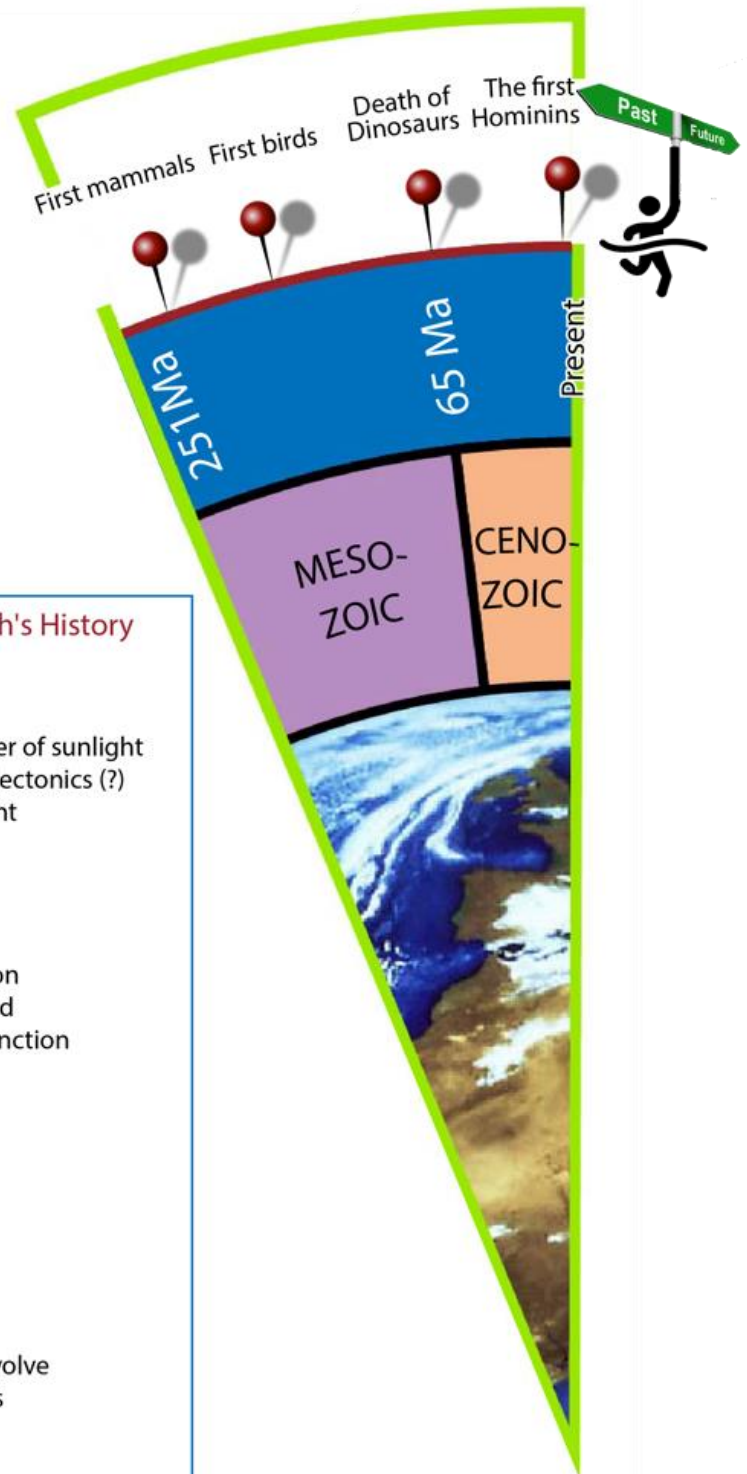
PANAMERICAN GIFT 2020
MAJOR EVENTS THAT SHAPED THE EARTH
 Mérida, Mexico, 12-15 October 2020



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The 25 Biggest Turning Points in Earth's History

- 1) 4.5b years ago: Earth is born
- 2) 4-3.5b years ago: The origin of life
- 3) 3.4 b years ago: Life harnesses-the power of sunlight
- 4) 3.0b years ago: The beginning of plate tectonics (?)
- 5) 2.4b years ago: The great oxidation event
- 6) 2-1b years ago: Endosymbiosis
- 7) 1.2b years ago: The first sex (?)
- 8) 1.0b years ago: Multicellular life
- 9) 850-635m years ago: Snowball Earth
- 10) 535m years ago: The Cambrian Explosion
- 11) 465m years ago: Plants colonise the land
- 12) 460-430m years ago: The first mass extinction
- 13) 375m years ago: Fish that walk on land
- 14) 320m years ago: Dawn of the reptiles
- 15) 300m years ago: Pangaea
- 16) 252m years ago: The great dying
- 17) 220m years ago: The first mammals
- 18) 201m years ago: The Triassic extinction
- 19) 160m years ago: The first birds
- 20) 130m years ago: Flowers flower
- 21) 65m years ago: Death of dinosaurs
- 22) 60-55m years ago: The first primates evolve
- 23) 32-25m years ago: Supercharged plants
- 24) 13-7m years ago: The first hominins
- 25) 200,000 years ago: The human race

<http://www.bbc.com/earth/bspoke/story/20150123-earths-25-biggest-turning-points/>

GIFT 2020

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