We start the tour through the AquaTerra exhibition with South American fish and turtles. Here you can see various cichlids – the Midas Cichlid (Amphilophus citrinellus) and the Oscar (Astronotus ocellatus). Sometimes you can see Armored Catfish (Pterygoplichthys gibbiceps) as they come to the surface belly up to breath air. At the surface you can find active herbivorous Yellow-spotted River Turtles (Podocnemis unifilis) and at the bottom Masked Mata Mata Turtles (Chelus fimbriatus). Immediately opposite you can find a terrarium with Radiated Tortoises (Astrochelys radiata), which have reproduced a number of times in our zoo. Madagascan Iguanas (Oplurus grandidieri, O. quadrimaculatus) and the Madagascan Giant Day Gecko (Phelsuma grandis) live on the walls. Keeping a watchful eye on everything from the tropical terrarium is the Green Basilisk (Basiliscus plumifrons). Under it we can see Twistnecked Turtles (Platemys platycephala) and Cane Toads (Rhinella marina), followed by four terrariums containing tropical lizards: the Western Bearded Anole (Anolis barbatus), the Brown, or Striped, Basilisk (Basiliscus vittatus), the Eastern Casquehead Iguana (Laemanctus Longiceps) and the Red-sided Curly-tailed Lizard (Leiocephalus schreibersii). In the invertebrate section, there are thirty kinds of tarantulas, the Emperor Scorpion (Pandinus imperator), land snails, cockroaches, stick insects and praying mantises. The Bell's Dabb Lizard (Uromastyx acanthinura) and a few African Eyed Lizards (Timon pater) inhabit the desert terrarium. Compare this to the next terrarium, a tropical environment featuring the Argentine Long- nosed Snake (Philodryas baroni). Other rainforest terrariums house Lined Geckos (Gekko vittatus) and the largest monitor, the Water Monitor (Varanus salvator). Various types of arrow frogs (Dendrobates auratus, D. leucomelas, Phyllobates terribilis) hop around another tropical terrarium. In saltwater aquariums you can see several interesting species of invertebrates (sea urchins, corals, shrimps, clams) as well as Clown Fish (Amphiprion ocellaris). Next is the Asian freshwater aquarium. The South American aquarium is full of Red-bellied Piranhas (Pygocentrus nattereri), Cardinal Tetras (Paracheirodon axelrodi) and Bottom-feeding Plecos (Ancistrus). There's also a South American terrarium with Knight Anoles (Anolis equestris) and Northern Caiman Lizards (Dracaena guianensis) that eat only snails. There are also snakes (Elaphe quatuorlineata, Orthriophis Moellendorff) and Tree Boas (Corallus hortulanus). After moving past the invertebrate and tarantula terrariums (featuring Theraphosa blondi, Lasiodora parahybana...), we come to the breeding section, where young snakes (Philodryas barons, Morelia viridis) and others are raised.