Spinosaurus 2048 – promo images

**Mandatory Print/Online Usage Requirements for Images:**

**You may use up to two (2) images online or one (1) in print.**

1.                           Include mandatory photo credit with each photo

2.                           Provide a prominent link to the National Geographic piece in your story, saying, “for more on this discovery, visit [natgeo.com](https://www.nationalgeographic.com/science/2020/04/first-spinosaurus-tail-found-confirms-dinosaur-was-swimming/)” (for online only)

3.                           Mention that this discovery was "supported by a grant from the National Geographic Society" somewhere in your piece

\*\*Please identify Dr. Nizar Ibrahim as a National Geographic Explorer

***\*\*\*You may not crop or remove branding from photos***

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\*There is no limit to the number of images that may be used on-air

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2.                           Provide a verbal mention that this discovery was reported by [nationalgeographic.com](http://nationalgeographic.com) and supported by a grant from the National Geographic Society

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**Credits:**

1. **MM9074\_190715\_001843.jpg**  (Paolo Verzone/National Geographic)

Praca zespołowa nad sfinalizowaniem publikacji naukowej, od lewej: Simone Maganuco, niezależny badacz i paleontolog; Nizar Ibrahim, doktor, paleontolog, National Geographic Explorer, profesor biologii na Uniwersytecie Detroit Mercy; Cristiano Dal Sasso (Mediolańskie Muzeum Historii Naturalnej), włoski paleontolog

Team work to finalize a scientific publication, from the left: Simone Maganuco, independent researcher and Paleontologist; Nizar Ibrahim, PhD, Paleontologist, National Geographic Explorer, Assistant Prof of Biology at the University of Detroit Mercy; Cristiano Dal Sasso (Milan museum of natural history), Italian Paleontologist.

**2. MM9074\_190610\_000044.jpg** (Paolo Verzone/National Geographic)

Guzun Ion formuje ogon modelu ciała Spinozaura

Guzun Ion molding the tail of the flesh model of *Spinosaurus*.

**3.Spinosaurus\_Onchopristis 20191021[1] Art: Davide Bonadonna**

**Source: Nizar Ibrahim, University of Detroit Mercy**

Dwa Spinozaury polują na Onchopristis, prehistorycznę rybę piłę, w wodach systemu rzecznego Kem Kem w obecnym Maroku.

Two *Spinosaurus* hunt *Onchopristis*, a prehistoric sawfish, in the waters of the Kem Kem river system in what is now Morocco.

Jason Treat, NG Staff, and Mesa Schumacher

Art: Davide Bonadonna

Source: Nizar Ibrahim, University of Detroit Mercy

**4. MM9074\_190715\_001701.jpg (Paolo Verzone/National Geographic)**

Cristiano Dal Sasso, włoski paleontolog (Mediolańskie Muzeum Historii Naturalnej), część włoskiego zespołu *Wyprawy Spinozaurus*. Cristiano trzyma jeden z pierwszych - i najbardziej kompletnych - kręgów ogonowych (kości ogonowych): *Caudal 4*. Część ogonowa Spinozaura (Spinosaurus aegyptiacus) został znaleziony w regionie Kem Kem w Maroku. Zdecydowana większość kości ogonowych została znaleziona w 2018 i 2019 r.

Cristiano Dal Sasso, Italian Paleontologist (Milan museum of natural history), part of the Italian team of the *Spinosaurus* expedition. Cristiano is holding one of the first – and most complete - caudal vertebrae (tail bones): Caudal 4. The caudal series of *Spinosaurus* (*Spinosaurus aegyptiacus*) was found in the Kem Kem region of Morocco. The vast majority of the tail bones were found in 2018 and 2019

**5. MM9074\_190720\_003750.jpg (Paolo Verzone/National Geographic)**

Członkowie zespołu odkrywają jedną z części ogona Spinozaura

Team members unearthing a large *Spinosaurus* bone**.**