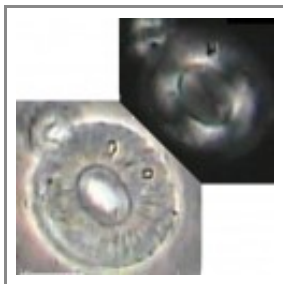


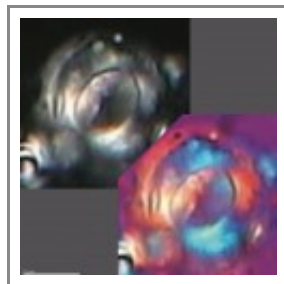
NANNOTAX CATALOG - *Calcidiscus gallagheri*

Folder trail: [Farinacci](#) -> [C](#) -> [Calcidiscus](#) -> [Calcidiscus gallagheri](#)

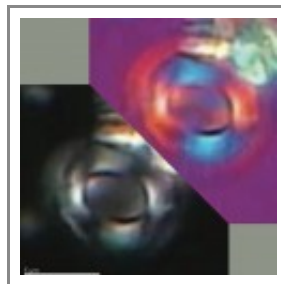
Folders this level: << < [C. edgariae](#), [C. ellipticus](#), **[C. gallagheri](#)**, [C. gerrardii](#), [C. henrikseniae](#), > >>



daGama & Varol 2012 pl2
03-4.jpg



daGama & Varol 2012 pl2
05-6.jpg



daGama & Varol 2012 pl2
07-8.jpg

Current identification/main database link:

Compiled data

Citation: *Calcidiscus gallagheri* da Gama & Varol 2012

Rank: Species

Type locality: Mozambique Channel, W. Indian Ocean

Type level: Zone NP25, upper Oligocene

Standardised type level: 112_UPPER OLIGOCENE

Type sample: DSDP, 242-9-4, 130cm

Type repository: authors collection

Repository Country: USA

Language: Engl

Original Description

Diagnosis: Elliptical species of *Calcidiscus* with large central area covered by a finely porous plate. **Description:** This elliptical *Calcidiscus* has a relatively large central area covered by a finely porous plate. The distal shield and porous plate are non-birefringent where- as the proximal shield is smaller and weakly birefringent under polarised light. No tube cycle was noted. In some specimens, the central porous plate displays a longitudinal suture. However, this suture might be the result of poor preservation.

Size: Holotype: Length: 11.6µm, Width: 10.0µm Length of central area: 4.0µm Width of central area: 2.4µm

Etymology: In honour of Dr. Liam Gallagher, nannofossil specialist and good friend, Network Stratigraphic Consulting Ltd, Potters Bar, UK

Extra details from original publication

Remarks: This species looks similar to *Calcidiscus premacintyreii* but differs from it by having a finely porous plate in the central area. Moreover, *C. premacintyreii* is restricted to upper Zone NN4 to Zone NN7 in the Miocene whilst *C. gallagheri* is restricted to Zone NP25 in the Oligocene.

Occurrence: This species is only found in Zone NP25, Late Oligocene of DSDP, Leg 242/9-4, 130cm.

References:

da Gama, R. O. B. P. & Varol, O. (2012). New Late Oligocene to Miocene Species. *Journal of Nannoplankton Research*. **33**(1): 1-12.
[gs](#)



Viewed: 27-10-2019

Taxon Search: [Advanced Search](#)

Link to [WoRMS](#) (World Register of Marine Species)

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