

fl Madeira Verde **2012**
floramac
Selvagens Açores CANARIAS

5 - 8 September Funchal | Portugal

Scientific Abstract book
program Excursion guide

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P03. New additions to the benthic marine algae of the Azores

Couto, R.P.^{1,2}, Álvaro, N.V.^{1,2}, Izaguirre, J.P.¹, Gutierrez, M.C.¹, Rubert, G.C.¹, Valera, D.C.¹, Fernández, A.S.¹, Tittley, I.³ & Neto, A.I.^{1,2}

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Six benthic marine algae are newly recorded for the Azores: *Cryptonemia crenulata* (J.Agardh) J.Agardh (Halymeniaceae, Rhodophyta); *Rhodymenia delicatula* P.J.L.Dangeard (Rhodymeniales, Rhodophyta); *Spatoglossum solierii* (Chauvin ex Montagne) Kützing (Dictyotaceae, Ochrophyta); *Nemacystus flexuosus* (C.Agardh) Kylin (Ectocarpales, Ochrophyta); *Sargassum furcatum* Kützing (Fucales, Ochrophyta) and *Sargassum filipendula* C.Agardh (Fucales, Ochrophyta). The occurrence in the archipelago of *Sebdenia rodrigueziana* (Feldmann) Codomier ex Parkinson (Sebdeniales, Rhodophyta) is here confirmed.

C. crenulata, *R. delicatula*, *S. solierii* and *N. flexuosus* fall within their overall distributional range. *S. filipendula* and *S. furcatum* represent new occurrences in the NE Atlantic and their occurrence in the Azores represents their northern limit of distribution in the eastern Atlantic.

The new records presented here increase the current total of macroalgal species recorded on the Azores to 391 (55 Chlorophyta, 78 Ochrophyta (Phaeophyceae), and 258 Rhodophyta).