

# Certificate of biodiversity

for Gdynia beach (54°26'N, 18°34'E, Baltic Sea) valid for 2004-2005

this sand sample (10 cm<sup>3</sup>) contained in average:



28 ind. Nematoda (60 species)

132 ind. Turbellaria (20 species)

0 ind. Gastrotricha (10 species)

4 ind. Oligochaeta (20 species)

0 ind. Rotifera (3 species)

0 ind. Polychaeta (8 species)

0 ind. Tardigrada (6 species)

5 ind. Harpacticoida (25 species)

1 ind. Ostracoda (15 species)

1 ind. Acari (10 species)

1 ind. Bivalvia (5 species)

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*(possible number of local species in brackets)*

for more info contact: <http://www.iopan.gda.pl/projects/LITUS>  
<http://www.marbef.org>



G d y n i a b e a c h s p e c i a l s a r e :

## P o g a i n a

small (0,1mm) flatworms, swim among sandgrains in pore waters and look for their main food-unicellular algae.



*Biodiversity is still being discovered. Even on desert-looking sandy beach, scientists are describing new species every year. Besides animals listed overleaf there is a variety of protists (algae, blue-green algae, ciliates, fungi and foraminiferans) living in sand, their species number may reach 1000.*