

**SHORT CURRICULUM
VITAE**
SIMONE SIMEONE



PERSONAL INFORMATION

Name Surname Simone Simeone
 address Via I Maggio 6 Carloforte
 Phone **0039 3484438476**
 Fax
 E-mail **simone.simeone@cnr.it**

Nationality Italian

Date of birth 14 November 1973

Current research : beach morphodynamics, embayed beaches, interaction interactions between seagrass and beach morphodynamics

Previous scientific interests: interactions between seagrass and beach morphodynamics,

CURRENT POSITION

• Period	<i>February 2013 – Present</i>
• Name and address of employer	IAMC – CNR -Institute of Coastal Marine Environment – National Council of Research
• Type of business or sector	<i>Scientific research</i>
• Occupation or position held	Temporal position – Researcher -
• Main activities and responsibilities	Beach morphodynamics, beach vulnerability
Projects	2013- BEACH “Beach Environment, management And Coastal Hazards” Funded by Autonomous Region of Sardinia

PREVIOUS POSITIONS

• Period	<i>December 2011 – December 2012</i>
• Name and address of employer	IAMC – CNR -Institute of Coastal Marine Environment – National Council of Research
• Type of business or sector	<i>Scientific research</i>
• Occupation or position held	Fellowship
• Main activities and responsibilities	Beach morphodynamics, beach vulnerability
Projects	2011-2012 RIAS “Response of Sardinian beaches to the climate changes” Funded by Autonomous Region of Sardinia

• Period	<i>January 2005 – December 2011</i>
• Name and address of employer	IMC – Fondazione Onlus – Centro Marino Internazionale
• Type of business or sector	<i>Consulting/Applied research</i>
• Occupation or position held	Fellowship
• Main activities and	Coastal dynamics, coastal sedimentology, G.I.S., GPS applications

responsibilities	
Projects	2010-2011 COREM "Co.R.E.M. –Funded by the EU (OP Italy-France 'Maritime' 2007-2013). 2006-2009 "SMAP-IMAC funded by the EU. 2007-2008 "GERER funded by Interreg III A" 2005-2006 "ARENA Funded by MIUR, DM 9 Ottobre 2002.

EDUCATION AND TRAINING

• Date	January 2005 – March 2008
Title of qualification awarded	PhD.
Principal subjects/occupational skills covered	Interaction between seagrasses and beach processes
Name and type of organisation providing education and training	Università della Tuscia – Tuscia University
Level in national or international classification	

• Date	May 2007
Title of qualification awarded	Summer course in Geo Statistical application– University of Urbino
Principal subjects/occupational skills covered	Geo statistical application

• Date	August 2006
Title of qualification awarded	International summer school "Estuarine and Coastal Morphodynamic" University of Copenaghen
Principal subjects/occupational skills covered	Coastal morphodynamics

• Date	November 2004 – May 2005
Title of qualification awarded	Fellowship " In time 36" by University of Sassari IMC – Fondazione Onlus – Centro Marino Internazionale
Principal subjects/occupational skills covered	Interaction between seagrass and beach processes

Date	May 2004 –October 2004
• Nome e tipo di istituto di istruzione o formazione	Fellowship " In time 36" by University of Sassari Instituto de Ciencias del Mar – Barcellona -
• Principali materie / abilità professionali oggetto dello studio	DGPS application for the monitoring of the urbanized beaches of Barcellona

• Date	December 2002
Title of qualification awarded	Degree in Environmental Science
Principal subjects/occupational skills covered	Management of the coastal areas
Name and type of organisation providing education and training	University of Genova
Level in national or international classification	107/110

LANGUAGES

Native language	Italian
Other languages	

	Spanish and English
• Understanding	Good
Speaking	Sufficient
Writing	Sufficient

MEMBERSHIP

	Coastal Education & Research Foundation
• Category	Member
President	Charles W. Finkl

PUBBLICATIONS ISI

- Simeone S., De Falco G., Quattrocchi G., Cucco A., 2014. Morphological changes of a Mediterranean beach over one year (San Giovanni Sinis, western Mediterranean). *Journal of Coastal Research*, S.I. 70, 217-222
- De Falco G., Budillon F., Conforti A., De Muro S., Di Martino G., Innangi S., Perilli A., Tonielli R., Simeone S., 2014. Sandy beaches characterization and management of coastal erosion on western Sardinia island (Mediterranean Sea). *Journal of Coastal Research*, S.I. 70, 395-400
- Simeone S., De Falco G., 2013. Seagrass berm deposition on a Mediterranean embayed beach. *Estuarine Coastal and Shelf Science* 135, 171-181
- Simeone S., Palombo L., De Falco G. (2013). Morphodynamics of a Nontidal Embayed Beach: The Case Study of Is Arutas (Western Mediterranean). *Journal of Coastal Research* 26 (6A),
- Simeone S., De Falco G. 2013. Posidonia oceanica banquette removal: sedimentologica, geomorphological and ecological implications. *Journal of Coastal Research* S.I. 65 1045 – 1050.
- Simeone S., De Falco G. (2012). Morphology and composition of beach-cast Posidonia oceanica litter on beaches with different exposures. *Geomorphology*, vol. 151; p. 224-233
- Simeone S., Palombo AGL, Guala I (2012). Impact of frequmentation on a Mediterranean embayed beach: Implication on carrying capacity. *Ocean and Coastal Management*, vol. 62; p. 9-14, ISSN: 0964-5691,
- Olita A, Cucco A, Simeone S., Ribotti A, Fazioli L, Sorgente B, Sorgente R (2012). Oil spill hazard and risk assessment for the shorelines of a Mediterranean coastal archipelago. *Ocean and Coastal Management*, vol. 57; p. 44-52
- De Falco G., Tonielli R., Di Martino G., Innangi S., Simeone S., Parnum IM (2010). Relationships between multibeam backscatter, sediment grain size and Posidonia oceanica seagrass distribution. *Continental Shelf Research*, vol. 30; p. 1941-1950
- Molinaroli, E., Guerzoni S., De Falco G., Sarretta A., Cucco A., Como S., Simeone S., Perilli A., Magni P. 2009. Relationships between hydrodynamic parameters and grain size in two contrasting transitional environments: The Lagoons of Venice and Cabras, Italy. *Sedimentary Geology* 219, 196-207.
- De Falco, G., Baroli, M., Cucco, A., Simeone, S., 2008. Intrabasinal conditions promoting the development of a biogenic carbonate sedimentary facies associated with the seagrass *Posidonia oceanica*. *Continental Shelf Research*, 28, 797-812.
- De Falco, G., Simeone, S., Baroli, M. 2008. Management of beach-cast *Posidonia oceanica* seagrass on the island of Sardinia (Italy, Western Mediterranean), *Journal of Coastal Research* 24 (4C), 69-75

CHAPTER IN NATIONAL BOOK

- Simeone., De Falco G, Olita A (2010). Effetti delle banquette di posidonia oceanica sulla morfologia della spiaggia. In (De Muro and De Falco Eds) *Manuale per la gestione delle spiagge. Studi, indagini ed esperienze sulle spiagge Sarde e Corse.* University Press, CUEC, ISBN/ISSN: 978-88-8467-629-0
- De Falco G, Simeone S., De Muro S (2010). Analisi della dinamica deposizionale delle banquette di posidonia oceanica nella spiaggia di cala di trana (Palau) mediante video monitoraggio. In (De Muro and De Falco Eds) *Manuale per la gestione delle spiagge. Studi, indagini ed esperienze sulle spiagge Sarde e Corse.* University Press, CUEC , ISBN/ISSN: 978-88-8467-629-0
- De Falco G, Simeone S., Solinas G., Batzella T., Cancemi G., Cancemi M., De Muro S. 2010. Relazione fra arretramento della linea di riva e rimozione delle banquette di posidonia oceanica nella spiaggia di Paragan (Corsica meridionale). In (De Muro and De Falco Eds) *Manuale per la gestione delle spiagge. Studi, indagini ed esperienze sulle spiagge Sarde e Corse.* , ISBN/ISSN: 978-88-8467-629-0

Satta C.T., Padedda B.M., Stacca D., Simeone S., De Falco G., Penna A., Capellacci S., Pulina S., Perilli A., SechiN., LuglièA. 2014. Assessment of harmful algal species using different approaches: the case study of the Sardinian coasts. *Advances in Oceanography and Limnology* Magni, P. - Como, S. - Cucco, A. - De Falco, G. - Domenici, P. - Ghezzo, M. - Lefrançois, C. - Simeone, S. - Perilli, A. 2008. A Multidisciplinary and Ecosystemic Approach in the Oristano Lagoon-Gulf System (Sardinia, Italy) as a Tool in Management Plans. *Transitional Waters Bulletin* 2 (2), 41-62.

Simeone S., De Falco G., Como S., Olita A., De Muro S. 2008. Dinamica deposizionale delle banquette di Posidonia oceanica nelle spiagge. *Riassunti 84° Congresso Nazionale SGI - Rendiconti online Soc. Geol. It.*, Vol. 3 (2008), 726-727.

De Falco G., Simeone S., Solinas G., Batzella T., Cancemi G., Cancemi M., De Muro S. 2008. Arretramento della linea di riva e rimozione delle banquette di Posidonia oceanica nella spiaggia di Paragan (Corsica meridionale). *Riassunti 84° Congresso Nazionale SGI - Rendiconti online Soc. Geol. It.*, Vol. 3 (2008), 296-297

De Falco G., Tonielli R., Di Martino G., Innangi S., Simeone S., Gavrilov A. 2008. Sedimentazione carbonatica olocenica e morfologia dei fondali nel Golfo di Oristano (Sardegna centro occidentale) *Riassunti 84° Congresso Nazionale SGI - Rendiconti online Soc. Geol. It.*, Vol. 3 (2008), 294-295

Guala I., Torres X., Simeone S., Ballesteros E. 2008. Valutazione della qualità ecologica nelle acque costiere dell'AMP Sinis Isola di Mal di Ventre secondo il metodo CARLIT. *Atti XVIII Congresso Società Ecologica Italiana*.

Simeone, S., Dessy, C., De Falco, G., Di Gregorio, F., Paliaga, B. 2007. Analisi Della Vulnerabilità dei litorali sabbiosi dell'area Marina Protetta (AMP) – Penisola del Sinis Isola di Mal di Ventre-. *Studi Costieri* 13 3-11.

Guala I., Simeone S., Buia M. C., Flagella S., Baroli M., De Falco G. 2006. –“Posidonia oceanica ‘banquette’ removal: environmental impact and management implications” in *Proceeding Mediterranean Seagrass Workshop*, ed. Gambi, M.C., Borg, J., Buia, M.C., Di Carlo, G., Pergent-Martini, C., Pergent, G., Procaccini, G.

REFERENCES	Dr. Giovanni De Falco - IAMC – CNR -Institute of Coastal Marine Environment – National Council of Research
PHONE	+39 0783 2209015
E MAIL	giovanni.defalco@cnr.it

REFERENCES	Prof. Sandro De Muro – University of Cagliari -
PHONE	+39 070 6757759
E MAIL	demuros@unica.it