

Average impact factors

Journal of Geophysical Research (4 papers + 1 submitted):	Impact factor: 2.784, Rank: 7/129
Water Resources Research (1 paper):	Impact factor: 1.939, Rank: 2/57
Continental Shelf Research (1 paper):	Impact factor: 1.694, Rank: 14/46
Hydrological Sciences Journal (1 paper):	Impact factor: 1.606, Rank: 7/57
Coastal Engineering (1 paper):	Impact factor: 1.009, Rank: 11/88
Hydrology and Earth System Sciences (1 paper):	Impact factor: 0.722, Rank: 37/57
J. of Waterway, Port, Coastal and Ocean Eng. (1 paper):	Impact factor: 0.493, Rank: 44/88

International (refereed) journals

- In prep. Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher, R. Schielen and A.P.P. Termes. Modelling dynamic roughness in rivers during floods. *To be submitted to: J. of Hydr. Eng.*
- In prep. **Dohmen-Janssen, C.M.**, J. Lansink, A.J. Paarlberg, S.J.M.H. Hulscher and A.P.P. Termes. Modelling river dune splitting. *To be submitted to: J. of Geoph. Res – Earth Surface.*
- Subm. Meilianda, E., **C.M. Dohmen-Janssen**, B.H.P. Maathuis, S.J.M.H. Hulscher, J.P.M. Mulder. Short-term morphological response and development of Banda Aceh coast, Sumatra Island, Indonesia after the tsunami on December 26, 2004. *Submitted to: Marine Geology.*
- Subm. Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and A.P.P. Termes. Modelling river dune development using a parameterization of flow separation. *Submitted to J. Geophys. Res., Earth Surface.*
- 2007 Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and P. Termes. A parameterization of flow separation over subaqueous dunes. *Water Resour. Res.*, 43, W12417, doi: 10.1029/2006WR005425.
- 2006 Dong, X.H., **C.M. Dohmen-Janssen**, M.J. Booij and S.J.M.H. Hulscher. Effect of flow forecasting quality on benefits of reservoir operation – a case study for the Geheyan reservoir (China). *Hydrology and Earth System Sciences Discussions, Vol.3, No. 6, pp. 3771-3814, SRef-ID: 1812-2116/hessd/2006-3-3771.*
- 2005 Hulscher, S.J.M.H. and **C.M. Dohmen-Janssen**. Introduction to special section on marine sand wave and river dune dynamics. *J. Geophys. Res., Earth Surface. Vol. 110, No. F4, F04S01 doi: 10.1029/2005JF000404.*
- 2005 Dong, X.H., **C.M. Dohmen-Janssen** and M.J. Booij. Appropriate spatial sampling of rainfall for flow simulation. *Hydrological Sciences Journal, Vol. 50, No.2, pp. 279-298.*
- 2005 **Dohmen-Janssen, C.M.** and D.M. Hanes. Sheet flow and suspended sediment due to wave groups in a large wave flume. *Continental Shelf Research, Vol. 25, Issue 3, pp. 333-347, doi: 10.1016/j.csr.2004.10.009.*
- 2005 Haitel, L. and **C.M. Dohmen-Janssen**. Climate change and navigation. The effects of Rhine river dunes on channel depth. *Invited contribution to Hydro International, Vol. 9, No. 6, pp. 31-33.*
- 2003 Guizien, K., **C.M. Dohmen-Janssen** and G. Vittori. 1DV bottom boundary layer modelling under combined wave and current: suspension ejection events and phase lag effects. *J. Geophys. Res., Vol. 108 No. C1, 10.1029/2001JC001292.*
- 2002 **Dohmen-Janssen, C.M.** and D.M. Hanes. Sheet flow dynamics under monochromatic nonbreaking waves. *J. of Geoph. Res., Vol. 107, No. C10, 10.1029/2001JC001045.*
- 2002 **Dohmen-Janssen, C.M.**, D.F. Kroekenstoel, W.N. Hassan, J.S. Ribberink. Phase-lags in oscillatory sheet flow: experiments and bed load modelling. *Coastal Engineering, Vol. 46, No.1, pp. 61-87*
- 2001 **Dohmen-Janssen, C.M.**, W.N. Hassan, J.S. Ribberink. Mobile-bed effects in oscillatory sheet flow. *J. of Geoph. Res., Vol. 106, No. C11, pp. 27,103-27,115.*
- 2001 McLean, S.R., J.S. Ribberink, **C.M. Dohmen-Janssen**, W.N. Hassan. Sand Transport in Oscillatory Sheet Flow with Mean Current. *J. of Waterway, Port, Coastal and Ocean Eng., ASCE, Vol. 127, No. 3, pp.141-151.*

National (refereed) journals

- 2007 **Dohmen-Janssen, C.M.** en A.J. Paarlberg. Morfodynamisch model voor ontwikkeling van rivierduinen. *MaCHazine, Vol. 12, No. 1, pp. 24-25 (in Dutch).*
- 2007 R.M. van Dam, **C.M. Dohmen-Janssen** en S.C. van der Biezen. Bergen aan Zee heeft baat bij extra kustbescherming. *Land + Water, Vol. 47, No.10/07, pp. 20-21 (in Dutch).*
- 2007 **Dohmen-Janssen, C.M.** en A.J. Paarlberg. Modelleren van rivierduinen. *Conceptueel, Vol. 16, No. 4, pp. 6-9 (in Dutch).*
- 2006 **Dohmen-Janssen, C.M.** Vakantie cursus: Hoe ontstaan tsunami's? *Nieuw Archief voor Wiskunde, 5/7, No. 4, Uitgave van het Koninklijk Wetenschappelijk Genootschap, pp. 265-273 (in Dutch).*
- 2005 **Dohmen-Janssen, C.M.**, J.A. Battjes and F.H. Goutbeek. Hoe ontstaan tsunami's en waarom? *Nederlands Tijdschrift voor Natuurkunde, Vol. 71, No. 12, pp. 380-385, invited contribution (in Dutch).*
- 2005 **Dohmen-Janssen, C. M.**, Battjes, J. A., & Goutbeek, F. Tsunami's; over het hoe en waarom en de gevolgen. *Conceptueel, 2005(5), 16-19.*
- 2004 Haitel, L. and **C.M. Dohmen-Janssen**. Effecten van klimaatverandering op bodemvormen in de Rijn. *H₂O – Tijdschrift voor watervoorziening en waterbeheer, Vol. 37, No. 22, pp. 27-29 (in Dutch).*
- 2003 Rossen, W. and **C.M. Dohmen-Janssen**. Rivierafvoer naar de Zeeuwse delta: herstel van een estuarium? *H₂O – Tijdschrift voor watervoorziening en waterbeheer, Vol. 36, No. 16, pp. 19-21 (in Dutch).*
- 2003 Rossen, W. en C.M. Dohmen-Janssen. Rivierafvoer naar de Zeeuwse Delta. *Conceptueel 12 (5), 36-39.*

Books, or contributions to books

- 2007 **Dohmen-Jansen, C.M.** and S.J.M.H Hulscher (Eds). River, Coastal and Estuarine Morphodynamics: RCEM 2007. Taylor & Francis Group, London, ISBN 978-0-415-45363-9, two volumes, 1271 pp.
- 2006 **Dohmen-Jansen, C.M.** Hoe ontstaan tsunami's en waarom? In: 'Actuele Wiskunde', CWI Syllabus 56, Vakantiecursus Wiskunde, Managing Editors: Gerards and Klop, Executive Ed: Bakker, Stichting centrum voor Wiskunde en Informatica, Amsterdam, The Netherlands, ISBN 90 6196 537 3 (in Dutch)
- 2001 Ribberink, J.S., **C.M. Dohmen-Janssen**, D.M. Hanes, S.R. McLean and C.E. Vincent. Wave-induced sand transport processes in a large scale wave channel. In: *Coastal Zone of Seas, Lakes and Man-Made Lakes, Chichagov (Ed.), Russian Ac. of Sciences, Siberian Branch, Inst. for Water and Env. problems, Novosibirsk, Nauka, pp. 139-154 (in Russian).*
- 2001 Vincent, C.E., D.M. Hanes, **C.M. Dohmen-Janssen**, G. Klopman, S.R. McLean, C. Obhrai and Ribberink, J.S. The suspension of sand in a large wave flume (SISTEX99). In: *Coastal Zone of Seas, Lakes and Man-Made Lakes, V.P. Chichagov (Ed.), Russian Academy of Sciences, Siberian Branch, Inst. for Water and Environmental problems, Novosibirsk, "Nauka", pp. 155-165 (in Russian).*
- 2001 **Dohmen-Janssen, C.M.**, W.N Hassan, J.S. Ribberink. Mathematical modelling of sand transport in the sheet flow regime using a mixing-length model. In: *SEDMOC: Sediment transport modelling in marine coastal environments, L.C. van Rijn, A.G. Davies, J.J. van de Graaff and J.S. Ribberink (Eds.), Delft Hydraulics, The Netherlands.*

Other

Invited presentations

- 2006 **Dohmen-Janssen, C.M.** Tsunami impact on the coast of Banda Aceh and resulting morphological evolution. *NDNS+ workshop (Non-linear Dynamics of Natural Systems) 'Mathematics and Earth Sciences', Nov/Dec 2006, Groningen.*
- 2006 **Dohmen-Jansen, C.M.** Hoe ontstaan tsunami's en waarom? *Invited presentation at CWI Vakantiecursus 'Actuele Wiskunde', organized by Centrum voor Wiskunde en Informatica (CWI), Amsterdam. Eindhoven, 25/08/2006, Amsterdam, 02/09/2006.*

Conference Proceedings

- 2008 Paarlberg, A.J., **C.M. Dohmen-Janssen**, J. Lansink, S.J.M.H. Hulscher and A.P.P. Termes. Modelling dynamic roughness in rivers during floods. In: *D.R. Parsons, T. Garlan and J.L. Best (Eds.) MARID2008: Marine and River Dune Dynamics III, Leeds, April 2008, pp 257-264.*
- 2008 **Dohmen-Janssen, C.M.**, J. Lansink, A.J. Paarlberg, S.J.M.H. Hulscher and A.P.P. Termes. Modelling river dune splitting. In: *D.R. Parsons, T. Garlan and J.L. Best (Eds.) MARID2008: Marine and River Dune Dynamics III, Leeds, April 2008, pp. 79-86.*
- 2007 Meilianda, E., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and B.H.P. Maathuis. Observation of morphological development on the tsunami-affected coast of Banda Aceh using multi-temporal Digital Elevation Models. *Proc. River, Estuarine Coastal Morphodynamics 2007, September 17-21, Enschede, The Netherlands.*
- 2007 Meilianda, E., **C.M. Dohmen-Janssen**, B.H.P. Maathuis, S.J.M.H. Hulscher, and J.P.M. Mulder. Beach Morphology at Banda Aceh, Indonesia in Response to the Tsunami on 26 December 2004. *Proc. Coastal Sediments 2007, May 13-17, New Orleans, USA.*
- 2006 **Dohmen-Janssen, C.M.**, E. Meilianda, B.H.P. Maathuis and P.P. Wong. State of Banda Aceh beach before and after the tsunami. *Proc. 30th Int. Conf. on Coast. Eng., ASCE, San Diego, California.*
- 2006 Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher, J. van den Berg and A.P.P. Termes. Modelling morphodynamic evolution of river dunes. *Proc. River Flow 2006, Ferreira, Alves, Leal and Corsado (eds), Taylor & Francis Group, London, ISBN 0-415-40815-6, pp. 969-978.*
- 2005 Paarlberg, A. J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher, and A.P.P. Termes. Modelling river dune development. In: *H.J.T. Weerts, I.L. Ritsema, and A.G. van Os (Eds.), Proc. NCR-days 2005. Research on river dynamics from geological to operational time scales. 3-5 November 2005, Zwijndrecht, pp. 21-22.*
- 2005 Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and A.P.P. Termes. A parameterization for flow separation in a river dune development model. *Proc. River, Coastal and Estuarine Morphodynamics: RCEM 2005, Eds: G. Parker and M.H. Garcia, Urbana, Illinois, USA, Balkema/Taylor&Francis, ISBN 0-415-39270-5, Vol II, pp. 883-895.*
- 2005 Dong, X.H., **C.M. Dohmen-Janssen**, M.J. Booij and S.J.M.H. Hulscher. Requirements and benefits of flow forecasting for improving hydropower generation, *Proc. ISSH, Int. Symp. On Stochastic Hydraulics 2005, eds. Vrijling, Ruigh, Stalenberg, Van Gelder, Verlaan, Zijdeveld and Waarts, 23-24 May 2005, Nijmegen, The Netherlands, IAHR, Paseco Bajo Virgen del Puerto, Madrid, Spain, ISBN 90-805649-9-0, pp. 60-62.*
- 2005 Meilianda, E., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and J.P.M. Mulder. Towards coastal zone management of Banda Aceh beach: the coastal system before and after the tsunami disaster of December 26th 2004. *Proc. of the Int. Conf. on Coastal Cons. and Man., Tavira - Algarve, Portugal, April 17-20, 2005, ISBN 972-752-083-9, pp. 127-134.*
- 2004 Haitel, L., **C.M. Dohmen-Janssen**, S.J.H.M. Hulscher and A. Blom. Effect of climate change on bed forms in the Rhine and consequences for navigation. In: *A.G. van Os & B. Makaske (Eds.), Proc. NCR-days 2004: Research for managing rivers; present and future issues. Wageningen, pp. 108-109.*
- 2004 Paarlberg, A. J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and A.P.P. Termes. Effect of main channel roughness on water levels. In *A.G. van Os & B. Makaske (Eds.), Proc. NCR-days 2004. Research for managing rivers; present and future issues, pp. 106-107.*

- 2004 **Dohmen-Janssen C.M.** and W. Rossen. Increasing river discharges to Dutch estuaries: effects on safety and ecology. *Proc. Physics of Estuaries and Coastal Seas, October 2004, Merida, Mexico, (CD-Rom: PECS 2004, papers, oral, Rossen_EXTABST-PECS 2004.pdf)*.
- 2003 Dong, X.H., M.J. Booij and **C.M. Dohmen-Janssen**. Appropriate spatial sampling resolution of precipitation for flood forecasting. *Proc. NCR-days 2003: Dealing with Floods within Constraints, Roermond, the Netherlands, Nov 6-8, pp. 24-26.*
- 2001 **Dohmen-Janssen, C.M.**, S.R. McLean, D.M. Hanes, C.E. Vincent, J.S. Ribberink, 2001. Sheet flow State of Banda Aceh beach before and after the tsunami. *Proc. Coastal Dynamics 2001, ASCE, Lund, Sweden, pp. 313-322.*
- 2001 Vincent, C.E., D. M. Hanes, **C.M. Dohmen-Janssen**, G.Klopman, S.R. McLean, J.S. Ribberink. Suspension by regular and groupy waves over bedforms in a large wave flume (SISTEX99). *Proc. Coastal Dynamics 2001, ASCE, Lund, Sweden, pp.303-312.*
- 2000 Ribberink, J.S., **C. M. Dohmen-Janssen**, D.M. Hanes, S.R. McLean, C.E. Vincent. Near-bed sand transport mechanisms under waves: a large-scale flume experiment (SISTEX99). *Proc. 27th Int. Conf. on Coastal Eng. 2000, Sydney, pp. 3263-3276.*
- 2000 Vincent, C.E., L. Bjørnø, **C.M. Dohmen-Janssen**, D. Guyomar, V. Humphrey, M. Perrenes, J. S. Ribberink, A. Schaafsma, J. A. Taylor and P. Thorne. TRIDISMA – 3-D Sediment Transport Measurements by Acoustics. *Proc. 27th International Conference on Coastal Engineering 2000, Sydney, pp.3254-3262.*
- 1999 **Dohmen-Janssen, C.M.** Velocity profiles and sand concentrations in sheet-flow under waves and currents. *Proc. I.A.H.R. symp. on River, Coastal and Estuarine Morphodynamics, Genova, Vol.1, pp.467-476.*
- 1999 Katopodi, I., J.S. Ribberink, L. Hamm, N. Kitou, P. Samothrakis, **C.M. Dohmen-Janssen**, J.C. Savioli. Comparison of concentration measurements with well-sorted and bi-modal sand. *Proc. Coastal Sediments 1999, ASCE, June 1999, Long Island, New York, USA, ISBN 0-7844-0436-4, pp. 64-77.*
- 1998 **Dohmen-Janssen, C.M.**, G. van der Hout and J.S. Ribberink. Phase-lag effects in oscillatory sheet flow. *Proc. of the 26th Int. Conf. on Coastal Eng., Copenhagen, Denmark, pp.2449-2462.*
- 1998 Chatelus, Y., I. Katopodi, **C.M. Dohmen-Janssen**, J.S. Ribberink, P. Samothrakis, B. Cloin, J.C. Savioli, J. Bosboom, B.A. O'Connor, R. Hein, L. Hamm. Size Gradation effects in Sediment Transport. *Proc. of the 26th Int. Conf. on Coastal Eng., Copenhagen, Denmark, pp.2435-2448.*
- 1998 Taylor, J.A., C.E. Vincent, P.D. Thorne, P.J. Hardcastle, V.F. Humphrey, J.D. Zang, **C.M. Dohmen-Janssen**. Three-dimensional sediment transport measurements by acoustics (TRIDISMA). *Proc. Oceans 1998, IEEE/OES Conference, Sept. 1998, Nice, France, ISBN 0-7803-5045-6, pp. 1108-1114.*
- 1997 **Janssen, C.M.**, W.N. Hassan, R.J. van der Wal and J.S. Ribberink. Grain-size influence on sand transport mechanisms. *Proc. Coastal Dyn. '97, Plymouth, June 1997, pp. 58-67.*
- 1996 **Janssen, C.M.** and J.S. Ribberink. Grain-size influence on sand transport in oscillatory sheet flow. *Proc. 25th Int. Conf. on Coast. Eng., ASCE, Orlando, Florida, pp. 4779-4792.*

Abstracts

- 2007 Meilianda, E, S.J.M.H. Hulscher, **C.M. Dohmen-Janssen**, K.M. Wijnberg, J.P.M. Mulder. Long-term development of a tsunami-affected coast. *Accepted for: Physics of Estuaries and Coasts 2008 PECS2008, Liverpool, August 2008.*
- 2007 Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and A.P.P. Termes. Predicting dynamic roughness caused by developing dunes during floods. *Submitted to: River Flow 2008, Istanbul, September 2008.*
- 2007 Paarlberg, A.J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher and A.P.P. Termes. Modelling dynamic roughness during floods. *Book of Abstracts NCR-days 2007.*
- 2006 Meilianda, E., P.P. Wong and **C. M. Dohmen-Janssen**. Indication of coastal morphological changes on Banda Aceh coast as responses to the earthquake and the tsunami on 26th December 2004. *Book of Abstracts NCK-days 2006.*
- 2005 Dong, X., **C. M. Dohmen-Janssen**, M.J. Booij, and S.J.M.H. Hulscher. Requirements on flow forecasting based on a benefit analysis of reservoir operation. *In: Advances in reservoir operation and river management (Vol. 1): Book of Abstracts of the Int. Conf. of Reservoir Operation and River Management (ICROM, 2005) Guangzhou and Three Gorges, China, 17-23 September, 2005, Guangzhou, China, pp. 7.*
- 2005 Paarlberg, A. J., **C.M. Dohmen-Janssen**, S.J.M.H. Hulscher, and A.P.P. Termes. Model for river dune development including a parameterization for flow separation. *In: Book of abstracts of the 8th Int. Conf. on Fluvial Sedimentology, 7-12 August 2005, Delft Univ. of Technology, The Netherlands, pp. 231-232.*
- 2003 Guizien, K., **C.M. Dohmen-Janssen** and G. Vittori. 1DV and 2DV H bottom boundary layer modelling under combined wave and current: turbulent separation and phase lag effects. *In: E. Foti and J. Fredsoe (Eds.), Sea wave bottom boundary layer. Book of Abstracts Euromech colloquium No. 451, 26-29 October 2003, Taormina, Italy, pp. 53-54.*
- 2001 **Dohmen-Janssen, C.M.** Sheet flow under wave groups in a large wave flume (SISTEX99). *Book of Abstracts NCK-days 2001*
- 2000 **Dohmen-Janssen, C.M.**, S.R. McLean, J.S. Ribberink, D.M. Hanes, C.E. Vincent. Sheet Flow and Suspension Under Wave Groups in a Large Wave Flume (SISTEX99). *Eos, Transactions, AGU Fall meeting Suppl., Vol. 81, No. 48, pp. F642.*
- 2000 Ribberink, J.S., **C.M. Dohmen-Janssen**, D.M. Hanes, S.R. McLean and C.E. Vincent. Small-Scale Sediment Transport Processes Under Waves in a Large Wave Flume (SISTEX99). *Eos, Transactions, AGU Fall meeting Suppl., Vol. 81, No. 48, pp. F642.*

PUBLICATIONS C.M. Dohmen-Janssen

- 2000 McLean, S.R., **C.M. Dohmen-Janssen**, D.M. Hanes, C.E. Vincent, J.S. Ribberink. Sediment Suspension from the Sheet Flow Layer in SISTEX '99. *Eos, Transactions, AGU Fall meeting Suppl.*, Vol. 81, No. 48, pp. F642-F643.
- 2000 **Dohmen-Janssen, C.M.** and S.R. McLean. *Concentratie metingen in sheet flow condities (grote golfgoot, Hannover)*. Abstracts NCK-days 2000 (in Dutch).
- 1999 McLean, S.R., **C.M. Dohmen-Janssen**, J.S. Ribberink. Sheet Flow under Regular and Irregular Waves in a Large-Scale Wave Tank. *Eos, Transactions, AGU Fall meeting Suppl.*, Vol. 80, No. 46, pp. F490.
- 1999 **Dohmen-Janssen, C.M.** Belang sheetflow laag dikte voor transportprocessen in golven en stroom. *Book of Abstracts NCK-days 1999 (in Dutch)*.

Theses

- 1999 **Dohmen-Janssen, C.M.** Grain size influence on sediment transport in oscillatory sheet flow. Phase-lags and mobile-bed effects. *Ph.D. Thesis, Delft University of Technology, The Netherlands, ISBN 90-9012929-4, 246 pp.*
- 1993 **Janssen, C.M.** Evolution of beach profiles under random waves. *M.Sc. Thesis, Imperial College of Science, Technology and Medicine, London, UK/Delft University of Technology, The Netherlands, 85 pp.*

Reports

- 2006 Meilianda, E., P.P. Wong, and **C.M. Dohmen-Janssen**. On the impact of the earthquake and tsunami of 26 December 2004 to the geomorphological settings of the West, North and East coast of Banda Aceh. *Civil Engineering & Management Research Report 2006W-001 / WEM-001, University of Twente, The Netherlands.*
- 2006 Meilianda, E., **C.M. Dohmen-Janssen**, J.P.M. Mulder, and S.J.M.H. Hulscher. Inventory of physical characteristics of the Banda Aceh coast (prior to the tsunami of 26th December 2004). *Civil Engineering and Management Research Report 2006W-021 / WEM-002, University of Twente, The Netherlands.*
- 2002 **Dohmen-Janssen, C.M.** and C.B. Vreugdenhil. Water. *Collegedictaat. Vakcode 224012, Civiele Techniek, Universiteit Twente, The Netherlands, 179 pp (in Dutch).*
- 2000 **Dohmen-Janssen, C.M.** Sheet flow under monochromatic waves and wave groups. CCM measurements in the Large Wave Flume, Hannover. *Civil Eng. & Management Research Report 2000R-003/MICS-012, University of Twente, The Netherlands, 54 pp.*
- 1999 **Dohmen-Janssen, C.M.** Sheet flow under monochromatic waves and wave groups. Set-up of CCM measurements in the Large Wave Flume, Hannover. *Civil Eng. & Management Research Report 99R-016/MICS-006, University of Twente, The Netherlands, 26 pp.*
- 1999 **Dohmen-Janssen, C.M.** Golfgoot proeven Großer WellenKanal, Hannover. Meetplan: Transportprocessen nabij de bodem onder regelmatige en onregelmatige golven. *Rapport Universiteit Twente, Civiele Technologie & Management, april 1999 (in Dutch).*
- 1998 Hamm, L., I. Katopodi, **C.M. Dohmen-Janssen**, J.S. Ribberink, P. Samothrakis, B. Cloin, J.C. Savioli, Y. Chatelus, J. Bosboom, J. Nicholson, R. Hein. Grain Size, Gradation and Density effects on Sediment Transport Processes in Oscillatory Flow conditions. *Data report - Part I: The effect of grain size gradation (series K), Report Z2153, Part I, Delft Hydraulics, The Netherlands.*
- 1997 **Janssen, C.M.** and G. van der Hout. Sediment transport for two sands with different grain diameters under combined wave-current sheet flow conditions. *Data Report Z2137, Part I, April 1997, Delft Hydraulics, The Netherlands.*
- 1996 **Janssen, C.M.**, W.N. Hassan, R. v.d. Wal, J.S. Ribberink. Net sand transport rates and transport mechanisms of fine sand in combined wave-current sheet flow conditions. *Data report H2462, Part IV, Delft Hydraulics, The Netherlands.*
- 1995 **Janssen, C.M.** Sand transport in oscillatory sheet-flow; a literature review. *Communications on Hydr. and Geot. Eng., Rep. No. 95-6, ISSN 0169-6548, Delft University of Technology, The Netherlands.*
- 1995 **Janssen, C.M.** Velocity and turbulence measurements in purely steady, sinusoidal oscillatory and combined wave-current flow over a fixed bed; notes on experimental results. *Delft Hydraulics, Report H2256.*
- 1994 Tánzos, I.C., **C.M. Janssen**, J.S. Ribberink and R.J. de Meijer. Selective Transport Study in a Large Wave Tunnel. *Kernfysisch Vernselder Instituut, University of Groningen, Report Z-33.*