

## Curriculum Vitae



*Name:* Sok Kuh KANG (*Family name:* Kang)  
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### *Education:*

1979–1983: B.S., Oceanography, Department of Natural Science, Seoul Nat'l Univ.  
1985–1986: Diploma, International Institute for Hydraulic and Environmental Engineering (IHE), The Netherlands.  
1990–1991: M Sc., IHE, The Netherlands  
1991–1995: Ph.D., Department of Oceanography, Seoul Nat'l Univ.,  
Ph.D. Thesis: An Analytical Model of Tidal Waves in bay and Strait under Current Effect.

### *Professional Experience:*

1983.01–Present: Research Scientist in Coastal Eng. Lab., KORDI  
1990.05–1990.06: Visiting Fellow in Danish Hydraulic Institute (DHI)  
1996.01–1996.02: Visiting Fellow in Institute of Ocean Sciences(IOS), Sydney, Canada  
1997.03–1998.03: Visiting Fellow in IOS, (partially funded both by Post Doctoral Program of Korea Science and Engineering Foundation(KOSEF) and IOS)

### *Honor and Awards:*

#### Papers Awards:

1996: KORDI Award of Distinguished Paper (3<sup>rd</sup> among 5 awards)  
1999: KORDI Award of Grand Paper (5<sup>th</sup> among 5 awards)  
2001: KORDI Award of the most Distinguished Paper (1<sup>st</sup> among 5 awards)  
2003: KORDI Award of Grand Paper (3<sup>th</sup> among 5 awards)

#### *Work Awards:*

1987: Contribution Award  
1989: Fine achievement Award  
2001: Fine achieve Award

*Educational Experience:*

2002.09–2002.12: 2<sup>nd</sup> semester lecture in Inha Univ., Korea

*Publications (International SCI Journals):*

- Sok Kuh Kang**, Jong-Yul Chung, Sang-Ryong Lee, and Ki-Dai Yum. Seasonal variability of the M2 tide in the seas adjacent to Korea. *Continental Shelf Research*, Vol.15, No.9, 1087-1113, 1995.
- Sok Kuh Kang**, Sang-Ryong Lee, Heung-jae Lie. Fine grid tidal modeling of the Yellow and east China Seas. *Continental Shelf Research*, Vol.18, 739-772, 1998.
- S.K. Kang**, M.G.G. Foreman, W.R. Crawford, and J.Y. Cherniawsky. Numerical modeling of internal tide generation along the Hawaiian Ridge. *Journal of Physical Oceanography*, Vol.30, No.5, 1083-1098, 2000.
- Sok Kuh Kang**, Michael G.G. Foreman, Heung-Jae Lie, Jae-hak Lee, Josef Cherniawsky, and Ki-Dai Yum. Two-layer tidal modeling of the Yellow and East China Seas with application to seasonal variability of the M2 tide. *Journal of Geophysical Research*, Vol.107, No.C3, 6-1 – 6-19, 2002.
- Sok Kuh Kang**, Josef Y. Cherniawsky, M. G.G. Foreman, Hong Sik Min, Cheol-Ho Kim, and Hyoun-Woo Kang. Patterns of recent sea level rise in the East/Japan Sea from satellite altimetry and in situ data. *Journal of Geophysical Research*, Vol.110, No.C7, July 8, 2005.