## **FEIAP Engineer of the Year Award 2008**



#### CITATION FOR MR. NAM HO

He had contributed much for the safety and the promotion of the nuclear energy society in Korea as a Director General of Nuclear Safety Bureau and Atomic Energy Bureau, Ministry of Science and Technology of Korea. Currently, 20 nuclear power plants are under operation and 8 more under construction in Korea.

He had contributed much for the professional engineers of Korea as Vice President of the Korean Professional Engineers Association and Korea Radioisotope Association.

He had developed and promoted good relations between Korea and other nations as the chair of international relation committee of KPEA.

He loves the FEIAP and would try his best to promote FEIAP as the best organization for the engineers related to FEIAP. Mr. Nam Ho had put his best effort to convince KPEA leaders to believe that FEIAP will be able to restart his activities for the engineers in Asia to decide that KPEA will remain as an active member of FEIAP.

Also, he had chaired the 14<sup>th</sup> FEIAP G.A meeting in Cebu on 26<sup>th</sup> November 2007 which had installed the solid foundation for FEIAP to reestablish the rules and committees for the brighter future.

He had contributed for the advancement and development of Engineering Professions in Asia and the Pacific region through exchange of ideas and view between member of APEC and EMF.

He had contributed to become provisional membership of IEM 2005 and full membership of IEM 2007 with ABEEK.



# Federation of Engineering Institutions of Asia and the Pacific (FEIAP)

# FEIAP Engineer of the Year Award NOMINATION FORM 2008

To be completed by the nominator and the nominee.

[NOTE: The nomination Form and all attachments have to be in A4 size, to be binded with the name entered on the front cover]

#### **SECTION 1**

#### **PERSONAL**

- 1. Nominee's Full Name: Nam Ho (Ho is last name)
- 2. Office Address, Tel & Fax:

16-7 Yangjae-Dong, Seocho-Gu, Seoul 137-888, KOREA 82-2-2057-5815(Tel), 82-2-2057-3656(Fax)

- 3. Email Address: namho5@hanmail.net
- 4. Date of Birth (optional): **February 2. 1938**
- 5. Place of Birth (optional): **Seoul, Korea**
- 6. Sex (optional): **Male**
- 7. Nationality: **Korean**
- 8. Marital Status (optional): Married
- 9. Passport No: **KN0728077**

(Please attach 4R Photo after this page)



#### **EDUCATION & TRAINING**

- Highest Engineering Educational Attainment: Bachelor of Science from Hanyang University, College of Engineering in Nuclear Engineering
- 11. University / college: Bachelor of Science from Hanyang University, College of Engineering in Nuclear Engineering
- 12. Published works / technical papers given: (Total 15 Points = 2 points for each technical papers published in journals or 1 point for each technical papers presented in local or international seminars and conferences) (List as many, but attach maximum top 10 in the appendix)

#### **AFFILIATIONS**

List name of Affiliations, Positions held, Date (Year):

- 13. Professional Organisations:
  - Hyundae Nuclear Co., Ltd., Chairman, March 1999 ~ February 2007
  - Technology First Naver Co., Ltd. Chairman, March 2007 ~ February 2008
  - $6^{th}$  International Conference on Isotope(6ICI), Vice President, March 2006 ~ May 2008
  - Korean Professional Engineers Association, Vice President,
     March 2004 ~ February 2010
  - Korean Professional Engineers Association, Chairman of International Cooperation Committee, March 2002 ~ February 2010
  - Korea Radioisotope Association, Chairman of International Cooperation
     Committee, May 2001 ~ March 2009
  - National Strategy Institute, Chairman of Culture Forum,
     March 1995 ~ February 2005
  - Professional Engineer System Development Deliberative Committee of Ministry of Education, Science and Technology, Committee Member, October 2007 ~ October 2010
  - National Technical Qualification Policy Council of Ministry of Labor
     Council Member, February 2008 ~ February 2011
  - Accreditation Board for Engineering Education of Korea(ABEEK),
     Evaluator of Seoul National University, Nuclear Engineering Program
     March 2006 ~ December 2006
  - Accreditation Board for Engineering Education of Korea(ABEEK),
     Evaluator of KyungHee University, Nuclear Engineering Program
     February 2008 ~ December 2008

#### 14. Other Organisations:

- Korea Bicyclists Association, Vice President, May 1995 ~ April 2005
- Donau Club, Vice President, March 1996 ~ February 2006

- Seoul National University Advanced Management Program(AMP), 45 President,

January 2006 ~ December 2006

#### **SECTION 4**

#### **JOB HISTORY**

- 15. Present position and brief history of job:
  - 1. Date commenced: March 2008
  - Name and address of companies/ universities / organisations:

New Korea Industrial Co., Ltd.

16-7 Yangjae-Dong, Seocho-Gu, Seoul 137-888, Korea

- Brief history and nature of Job:

In charge of nuclear medicine as Advisor

- 2. Date commenced: March 2004
- Name and address of companies/ universities / organisations:

**Korean Professional Engineers Association** 

Room# 903, #635-4, Yeoksam-Dong, Gangnam-Gu, Seoul, Korea 135-703

- Brief history and nature of Job:

In charge of nuclear medicine as Advisor

In charge of International Cooperation Activities as Vice President,

**Chairman of ICC** 

16. Previous positions held Name of company / universities / organization

Apr. 66 ~ Aug. 71 Nuclear Researcher, Office of Atomic Energy

Aug. 71 ~ Sept. 83 Assistant Director, Reactor Inspection &

Enforcement Division, Ministry of Science and

**Technology** 

Sept. 83 ~ Aug. 85 Director, Radiation Protection Division, Atomic

**Energy Bureau Ministry of Science and Technology** 

Aug. 85 ~ Nov. 89 Director, Nuclear Regulatory Division, Office of

**Nuclear Safety Ministry of Science and Technology** 

Nov. 89 ~ Mar. 94	Senior Science Attache, Embassy of Republic of
	Korea, Vienna Austria
Mar. 94 ~ Aug. 95	Director General, Nuclear Safety Bureau, Ministry
	of Science and Technology
Sept. 95 ∼ Jun. 96	Head, Special Task Force Team, Radwaste
	Management Project, Prime Minister's Office
Jun. 96 ~ Mar. 97	Director General, Atomic Energy Bureau, Ministry
	of Science and Technology
Mar. 97 ~ 27 Mar. 97	Retired from Ministry of Science and Technology
	as an Assistant Minister
Mar. 97 ~ Mar. 99	Standing Auditor, Korea Technology Banking
	Corporation(KTB network)
Mar. 99 ~ Feb. 07	Chairman, Hyundae Nuclear Co., LTD
Mar. 07 ~ Feb. 08	Chairman, Technology First Naver Co., LTD

#### **CAREER HISTORY**

17. Provide information which would help the judges understand the challenges, problems and scope of the nominee's area of activity.

Hyundae Nuclear Co., LTD have been received an outsourcing from Korea Hydro & Nuclear Power Company(KHNP) about operating Radiation Management Project on 6 Uljin Nuclear Power Plants and accomplished successfully the project with 200 professional engineers, 40 billion US dollars from Jan. 2001 to Feb. 2004.

Their main activities are

- Radiation Instrument measuring (including calibration)
- Decontamination activities
- Radiation Personal monitoring
- Environmental Survey monitoring activities on Emergency Planning Zone(EPZ)

To accomplish those activities, they need someone who has Radiation Supervisory license as Professional Engineer.

Mr. Nam Ho who were in responsible of the Project supervised the Project for 3 years

18. Describe the nominee's exceptional achievements or contribution for the promotion, advancement and development of engineering professions in the FEIAP region.

Mr. Nam Ho has contributed a lot for the promotion of FEIAP in Korea. Most of KPEA leaders had wanted to get out from FEIAP after there had been many negative opinions about FEIAP and no activities since 2002. Mr. Nam Ho had put his best effort to convince KPEA leaders to believe that FEIAP will be able to restart her activities for the engineers in Asia and to decide that KPEA will remain as an active member of FEIAP.

Also, he had chaired the 14<sup>th</sup> FEIAP G.A meeting in Cebu on 26<sup>th</sup> November 2007 which had installed the solid foundation for FEIAP to reestablish the rules and committees for the brighter future.

19. Summarise the nominee's most outstanding humanitarian effort and have made a substantial contribution in the field of engineering benefiting society as a whole.

In Korea's high-growth economy(the 70's and 80's), he had been working with Korean government under Science Technology Promotion Policy for over 30 years. He had expected if he utilizes his experience in Mongolia, he can contribute the development of Science Technology in Mongolia. He is now proposing the project which is built Korea-Mongolia Science & Technology Exchanging Promotion Institute and participating in the activities relating Mongolia project.

The Institute's main activities are

- Exchange of Information related Science & Technology between Korea and Mongolia
- -Exchange of Expert and Institution
- -Holding Seminars & Symposium annually

He is also participating in establishment of Korea Bicyclists Association (KOBA) in 1995 as one of the founder. The main activities are promoting riding bicycle to peoples in order to promote health as a result of the activities, we could expect

- Save Energy
- Health Promotion
- Solve Parking Problem

The total number of KOBA's member is now more than 1,500,000 peoples

- 20. Please list and supply evidence of any commendations, statements from authorities, honours and awards received which attest to and substantiate the nominee's achievements or contributions.
  - Mister's Recognition Award from Minister of Education, Science & Technology on April 1979
  - Presidential Recognition Award from President of Republic of Korea on October 1984
  - Order of Service Merit, Yellow Stripes Award from Korean Government on December 1995
  - Plaque of Contribution from President of KPEA on February 2007
- 21. Summarise the reason why you (the nominator) believe that your nominee should be selected as FEIAP Engineer of the Year.
  - a. He had contributed much for the safety of the nuclear energy society in Korea as a Director General of Nuclear Safety Bureau and Atomic Energy Bureau, Ministry of Science and Technology of Korea.
  - b. He had contributed much for the professional engineers of Korea as Vice President of KPEA.
  - c. He had developed and promoted good relations between Korea and other nations as the chair of international relation committee of KPEA.
  - d. He loves the FEIAP and would try his best to promote FEIAP as the best organization for the engineers related to FEIAP.
  - e. He had contribute for the advancement and development of Engineering Professions in the Asia Pacific region through exchange of ideas and view between member of APEC and EMF
  - f. He had contribute to become provisional membership of IEM 2005 and full membership of IEM 2007 with ABEEK

#### **NOMINATION**

### Nominated by FEIAP Member Economy:

Organisation: Korean Professional Engineers Association

Address: Room# 903, #635-4, Yeoksam-Dong, Gangnam-Gu, Seoul, Korea 135-703

Tel: +82-2-538-3159

Fax: +82-2-557-7408

Email: kpea@kpea.or.kr

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Signature of President/Chairman of FIEAP Member Economy: