

# Charlie Wolf and Assessing Korea



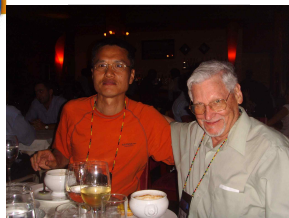
**MYUNGJIN KIM**

*KSEIA/NIER*

*Korea*

*domyung@hanmail.net*

*www.eia.or.kr*



# Contents

**I**

**Unforgettable Karma**

**II**

**Assessing Korea**

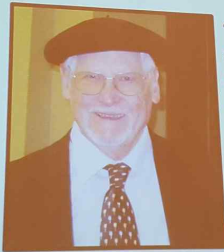
**III**

**Future IA**

# Unforgettable Karma

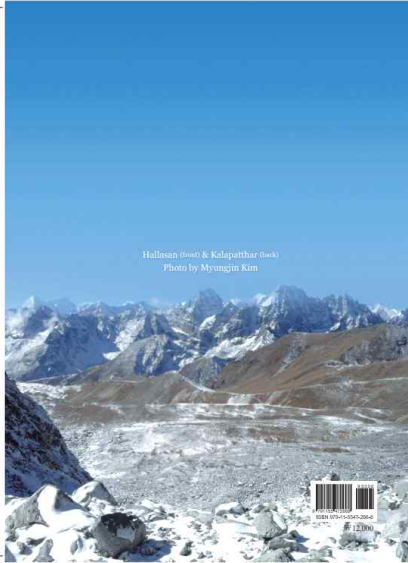
- Charlie Wolf (June 16, 1933-February 5, 2015) is a founder of IAIA and was a president of IAIA.
- His Korean connection was the Korean War and entered the USAF ROTC in 1951 and military obligation continued until 1968.
- He drafted a text of <Combating Poverty: The Korean Experience> in 1996.
- He presented relations with Korean regional policies of several projects.
- He pointed out to take subjective attitude as a researcher that “Ask not the barber when you need your haircut.”
- He deeply believed in karma and the small seeds of love he has sown on his way to the society.

## Charlie Wolf



"Social Impact  
assessment and  
sustainable  
development are  
causes worth  
fighting for."

C.P. Wolf  
(1933-2015)



Hallasan (front) & Kalapatthar (back)

Photo by Myungjin Kim



ISBN 875-15-0545-206-0

₩ 12,000

Assessing Korea: Impact Assessment for Sustainable Development

Charlie Wolf's Memory

KSEA IAEA

# Assessing Korea: Impact Assessment for Sustainable Development

Charlie Wolf's Memory

Charlie Wolf, Myungjin Kim, Jong Ho Lee, and Jong-Gwan Jung

Korean Society of Environmental  
Impact Assessment (KSEIA)

affiliated with  
**IAIA**  
International Association  
for Impact Assessment

# **Assessing Korea: Impact Assessment for Sustainable Development**

Published on March 1, 2017

Charlie Wolf, Myungjin Kim, Jong Ho Lee, and Jong-Gwan Jung

**Chapter 1: The Korean Connection, 2002**

**Chapter 2: Impact Assessment and Korean Development: Lessons Learned from the Pan-Korea Grand Waterway, 2008**

**Chapter 3: Sustainable Korea? Adapting to Global Change, 2008**

**Chapter 4: The Four Major Rivers Restoration Project: An International Perspective, 2009**

**Chapter 5: Assessing Korea: Impact Assessment and Regional Development, 2010**

**Chapter 6: Rio Plus 20: Sustainable Korea?, 2011**

**Chapter 7: The Impact Assessment We Want, 2014**

**Chapter 8: Prevention and Resolution of Conflicts on Development and Environment in Korea, 2013**

**Chapter 9: SEA and the Meta-urban Planning (MUP), 2010**













## Impact Assessment Is the Answer (But What Is the Question?)

Lessons for Korean Development:

What Kind of Society (and Economy and Polity) Do You Want?

Alternative Futures: Macroalternatives

“Superindustrial” (Kahn) vs. “Sustainable Korea” (Toffler)

Sustainability Assessment

Anticipatory Democracy (Toffler, again)

Impact Assessment as “Anticipatory Research”

The Knowledge of Consequences and an Ethic of Consequences

Participatory Assessment

Normative Forecasting/Planning

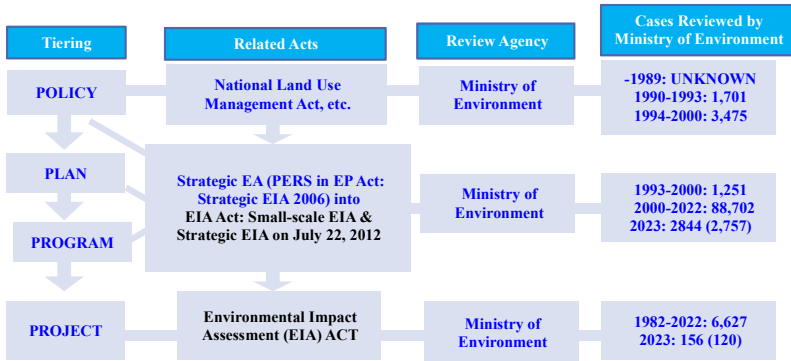
The California Tomorrow Plan



# Korean EIA Tiering

Broader EIA such as national program or policy with narrower statements at a later stage, project.

Tiering is to help the lead agency to focus on the issues which are ripe for decision.  
In reality unexpected assessment in early tiering happens to project level



# Four Problems of Risk

## Knowledge

Certain

Uncertain

<b>Consent</b>	<b>Complete</b>	<b>Problem:</b> <b>Technical</b>  <b>Solution:</b> <b>Calculation</b>	<b>Problem:</b> <b>Information</b>  <b>Solution:</b> <b>Research</b>
	<b>Contested</b>	<b>Problem:</b> <b>(dis)Agreement</b>  <b>Solution:</b> <b>Coercion or Discussion</b>	<b>Problem:</b> <b>Knowledge and Consent</b>  <b>Solution:</b> <b>?</b>

Mary Douglas and Aaron Wildavsky, Risk and Culture, 1983

# Future IA

karma: a principle of cause and effect

samsara: cyclicity of all life, matter, and existence

# KSEIA Play



IA can play in '**sustainable future**' for securing and sustaining '**the future we want**' (Kim and Wolf 2014).

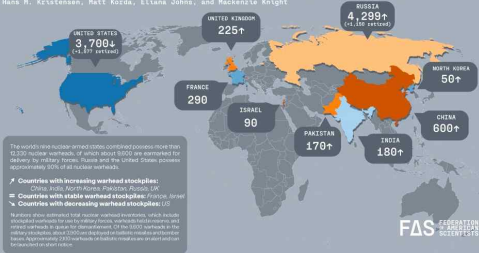
Challenges and threats

- War, Atomic weapons
- Virus disease
- Misunderstood AI & IA Methods
- Human rights and social equality



## Estimated Global Nuclear Warhead Inventories, 2025

Hans M. Kristensen, Matt Korda, Ellana Johns, and Mackenzie Knight





## ISSUES NOTE

21 September 2024



# Artificial intelligence (AI) end-to-end:

The environmental impact of the full AI life cycle needs to be comprehensively assessed





**See you in Quebec and Matsue**  
**IAIA26: 17-23 May**  
**AIC2026: 23-26 October**





# Let's continue the conversation!

Message me your questions or comments in the IAIA25 app.

**#iaia25**