



# Engineering for Sustainable Human Development

A Guide to Successful  
Small-Scale Community Projects

**Bernard Amadei, Ph.D.**

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# **Engineering for Sustainable Human Development**

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*Sustainable Engineering Practice: An Introduction*, by the Committee on Sustainability. (ASCE Technical Report, 2004). Provides a broad, fundamental understanding of sustainability principles and their application to engineering work.

*Toward a Sustainable Water Future: Vision for 2050*, edited by Walter M. Grayman, Ph.D., P.E., D.WRE; Daniel P. Loucks, Ph.D.; and Laurel Saito, Ph.D., P.E. (ASCE Technical Report, 2012). Contains essays by more than 50 experts in environmental and water resource issues who describe their visions of the field in 2050 and the steps necessary to make those visions a reality.

# **Engineering for Sustainable Human Development**

## **A Guide to Successful Small-Scale Community Projects**

**Bernard Amadei, Ph.D., NAE**

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