

Physicist Amory Lovins, 68, FRSA, is cofounder and Chief Scientist of Rocky Mountain Institute (www.rmi.org); energy advisor to major firms and governments in 65+ countries for 40+ years; author of 31 books and 600 papers; and an integrative designer of superefficient buildings, factories, and vehicles. He has received the Blue Planet, Volvo, Zayed, Onassis, Nissan, Shingo, and Mitchell Prizes, the MacArthur and Ashoka Fellowships, the Happold, Benjamin Franklin, and Spencer Hutchens Medals, 12 honorary doctorates, and the Heinz, Lindbergh, Right Livelihood (“alternative Nobel”), National Design, and World Technology Awards. In 2016, the President of Germany awarded him the Officer’s Cross of the Order of Merit (*Bundesverdienstkreuz 1. Klasse*). A Harvard and Oxford dropout, former Oxford don, honorary US architect, and Swedish engineering academician, he has taught at ten universities, most recently Stanford’s Engineering School and the Naval Postgraduate School (but only on topics he’s never studied, so as to retain beginner’s mind). He is a member of the U.S. National Petroleum Council and an advisor to the U.S. Chief of Naval Operations. *Time* has named him one of the world’s 100 most influential people, and *Foreign Policy*, one of the 100 top global thinkers. His latest books include *Natural Capitalism* (1999, www.natcap.org), *Small Is Profitable* (2002, www.smallisprofitable.org), *Winning the Oil Endgame* (2004, www.oilendgame.com), *The Essential Amory Lovins* (2011), and *Reinventing Fire* (2011, www.reinventingfire.com). His main recent efforts include supporting RMI’s collaborative synthesis, for China’s National Development and Reform Commission, of an ambitious efficiency-and-renewables trajectory to inform the 13th Five Year Plan, and exploring how to make integrative design the new normal, so investments to energy efficiency can yield expanding rather than diminishing returns.