

Foreword by Doug Flanders, MD

Balance Minding What Matters Most

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Marcus,1997-05-03 Negative environmental events make the headlines Mining industry examples are the recent incidents at Summitville Colorado US and the cyanide leak at Cambria Resource's Omai Operation in Guyana In this volatile atmosphere the publication of the Mining Environmental Handbook comes at an opportune time It presents an objective comprehensive and integrated examination of the effects of mining on the environment and the environmental laws that deal with mining Though stressing activities in the United States of America it covers all of North America North American environmental standards are currently being exported around the world Consequently this handbook will be of prime interest in countries that are now coming to terms with mining environmentalism It should benefit working engineers and environmentalists manufacturers legislators regulators financiers and journalists It has been selected as a university textbook Finally it will be

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available as a downloadable Open Access PDF at http www taylorfrancis com under a Creative Commons Attribution Non Commercial No Derivatives CC BY NC ND 4 0 license Caring Across Generations Grace J. Yoo, Barbara W. Kim, 2014-06-20 More than 1 3 million Korean Americans live in the United States the majority of them foreign born immigrants and their children the so called 1 5 and second generations While many sons and daughters of Korean immigrants outwardly conform to the stereotyped image of the upwardly mobile highly educated super achiever the realities and challenges that the children of Korean immigrants face in their adult lives as their immigrant parents grow older and confront health issues that are far more complex In Caring Across Generations Grace I Yoo and Barbara W Kim explore how earlier experiences helping immigrant parents navigate American society have prepared Korean American children for negotiating and redefining the traditional gender norms close familial relationships and cultural practices that their parents expect them to adhere to as they reach adulthood Drawing on in depth interviews with 137 second and 15 generation Korean Americans Yoo Kim explore issues such as their childhood experiences their interpreted cultural traditions and values in regards to care and respect for the elderly their attitudes and values regarding care for aging parents their observations of parents facing retirement and life changes and their experiences with providing care when parents face illness or the prospects of dying A unique study at the intersection of immigration and aging Caring Across Generations provides a new look at the linked lives of immigrants and their families and the struggles and triumphs that they face over many generations

SME Mining Engineering Handbook, Third Edition Peter Darling, Society for Mining, Metallurgy, and Exploration (U.S.),2011 This third edition of the SME Mining Engineering Handbook reaffirms its international reputation as the handbook of choice for today s practicing mining engineer It distills the body of knowledge that characterizes mining engineering as a disciplinary field and has subsequently helped to inspire and inform generations of mining professionals Virtually all of the information is original content representing the latest information from more than 250 internationally recognized mining industry experts Within the handbook s 115 thought provoking chapters are current topics relevant to today s mining professional Analyzing how the mining and minerals industry will develop over the medium and long term why such changes are inevitable what this will mean in terms of challenges and how they could be managed Explaining the mechanics associated with the multifaceted world of mine and mineral economics from the decisions associated with how best to finance a single piece of high value equipment to the long term cash flow issues associated with mine planning at a mature operation Describing the recent and ongoing technical initiatives and engineering developments in relation to robotics automation acid rock drainage block caving optimization or process dewatering methods Examining in detail the methods and equipment available to achieve efficient predictable and safe rock breaking whether employing a tunnel boring machine for development work mineral extraction using a mobile miner or cast blasting at a surface coal operation Identifying the salient points that dictate which is the safest most efficient and most versatile extraction method to employ as

well as describing in detail how each alternative is engineered Discussing the impacts that social and environmental issues have on mining from the pre exploration phase to end of mine issues and beyond and how to manage these two increasingly important factors to the benefit of both the mining companies and other stakeholders *Mining, Metallurgy, Economic Geology and Applied Chemistry*, 1917

Proceedings of the Second Pan American Scientific Congress: (section VII) Mining, metallurgy, economic geology and applied chemistry. Hennen Jennings, chairman, 1917

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