

Date aired: 6/27 Ti	me Aired:
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Weekly Public Affairs Program

Show # 2021-26 Total running time: 29:30 (with optional exit at 24:00)

1. **Melvin J. Gravely, II. PhD**, civic leader, President and CEO of TriVersity Construction Company, author of "Dear White Friend: The Realities of Race, the Power of Relationships and Our Path to Equity"

The racial divide in America appears to have expanded significantly in the past year or so. Mr. Gravely said the great majority of white Americans are not racists, but they are "benefiting bystanders." He believes that Americans can solve racial problems together. He explained how he defines equality versus equity, and suggested that people should expose themselves to new friends and ideas to expand their understanding of why others feel as they do.

<u>Issues covered:</u> <u>Length:</u> 9:50

Racism Minority Concerns

2. **David E. Fisher, MD, PhD,** Director of the Mass General Cancer Center's Melanoma Program, Director of Massachusetts General Hospital's Cutaneous Biology Research Center

Dr. Fisher led a recent study that found that vitamin D deficiency strongly exaggerates the craving for and effects of opioids, potentially increasing the risk for dependence and addiction. He said that his findings suggest that addressing the common problem of vitamin D deficiency with inexpensive supplements could play a part in combating the ongoing scourge of opioid addiction.

Length: 7:27

Length: 5:06

Issues covered:
Opioid Addiction
Nutrition
Personal Health

3. **M. Granger Morgan, PhD,** Hamerschlag University Professor of Engineering at Carnegie Mellon University and co-director of the National Science Foundation's Center for Climate and Energy Decision Making

Prof. Morgan discussed his recent study that compared strategies for providing emergency power to residents during a large, long-duration power outage, particularly in rural and suburban communities. He said cooperative strategies like sharing a higher capacity generator among multiple homes cost 10 to 40 times less than if each household used its own generator. He discussed the regulatory hurdles that currently block these solutions.

<u>Issues covered:</u>
Disaster Preparedness
Infrastructure

