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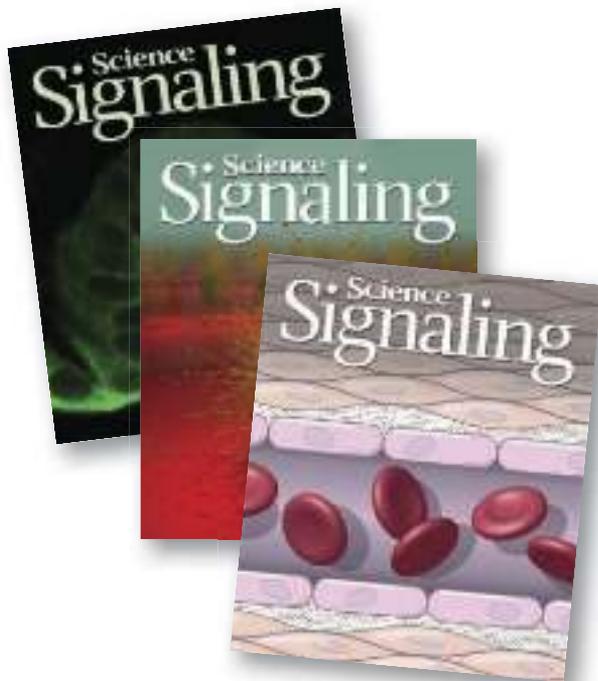
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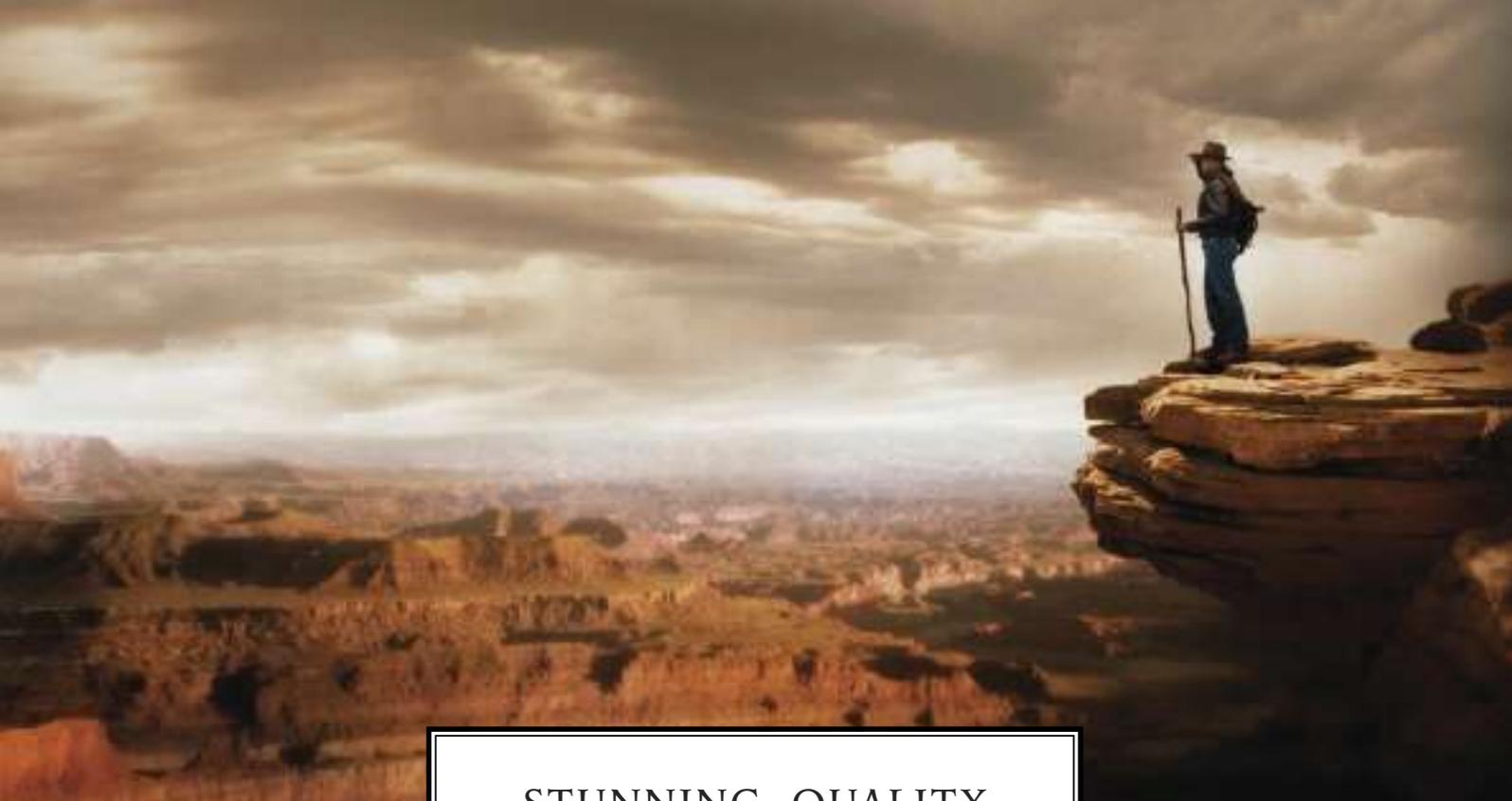
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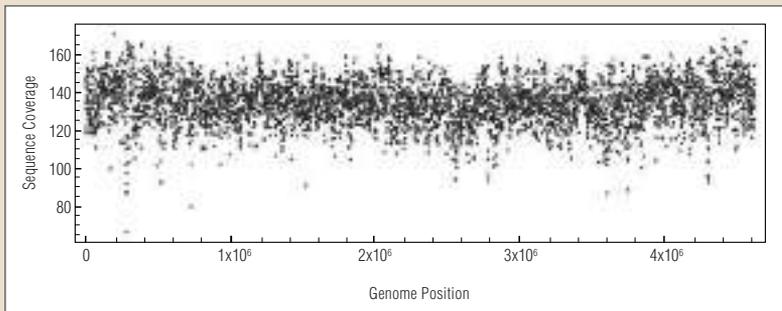


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# Moving Stem Cell Research Forward

The Need for Standardization



## WEBINAR

January 28, 2010

11 am EST, 8 am PST, 4 pm GMT

Stem cell research has the potential to significantly impact a broad range of life science endeavors, ranging from improved drug discovery processes to revolutionary new therapeutics. The ability to control differentiation of stem cells into specialized cell types with high yield and precision is a key success factor that will determine the ultimate utility of such research. However, researchers are facing significant challenges in these efforts because stem cells are difficult to handle and there are very few automated or standardized tools available in this relatively new field. In this hour, we will hear from three panelists on the need for, and progress toward, a new level of standardization and automation in the management and handling of stem cell cultures and their differentiated progeny.

### Webinar viewers will:

- learn about common hurdles to be overcome when culturing stem cells
- obtain guidance on best practices for handling and manipulating stem cells
- hear about the latest technologies for standardizing and automating stem cell culture
- have the chance to put their questions to the panelists live!

### Participating Experts:

**Ron McKay, Ph.D.**

National Institutes of Health  
Bethesda, MD

**Mark D. Noble, Ph.D.**

University of Rochester  
Medical Center  
Rochester, NY

**Amy Wagers, Ph.D.**

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