

00. Guided Group Attention Exercise



Millie Grenough

0. Introduction



Art Kleiner

1. Neuroscience 101



Lila Devaci, Ph.D.

An introduction to the basic anatomy and physiology of the brain, focusing on areas most relevant to leadership. Presented by a leading memory researcher.

6. Know Thyself: The Latest Science of Mindfulness



Yiyuan Tang, Ph.D.

Explore the recent discoveries about mindfulness and its impact on health and performance.

7. Mindfulness Discussion

Panel Session

Panel includes: Yiyuan Tang, Ph.D., Suzanne Kryder, Ph.D., Anna Tavis, Ph.D., Millie Grenough.
Facilitator: David Rock

8. The Brain is a Social Animal



Mathew Lieberman, Ph.D.

New research is starkly illustrating the significance of the social world to the brain. Learn about new findings from social neuroscience from one of the founding fathers of this important new field.

2. How Attention Changes the Brain



Jeffrey M. Schwartz, M.D.
Henry Stapp,
Quantum Physicist and Author

Discover an explanation for one of the brain's biggest surprises from a leading neuro-plasticity researcher and a renowned quantum physicist.



3. The Mental Sketchpad: Why Thinking has Limits



Amy Arnsten, Ph.D.

Discover the underlying physiology behind why thinking can be so difficult at times.

4. Stay Cool Under Pressure



Kevin Ochsner, Ph.D.

Discover the latest science on the link between stress and performance and how to better regulate our emotions in today's stressed-out world.

5a. Neuroscience of Decision-Making

Panel Session

Panel includes: Amy Arnsten, Ph.D., Evian Gordon, Ph.D., Celeste Blackman, Bob Eckert.
Facilitator: Katharine McLennan

Explore the implications and applications of recent discoveries about decision making with both scientists and busy senior executives.

5b. The Anatomy of an AHA

Panel Session

Panel includes: Mark Jung-Beeman, Ph.D., Chris Wink, David Rock. *Facilitator:* Jonah Lehrer

Learn about the underlying anatomy behind the mysterious process of insight.

9a. Neuroscience of Leadership

Panel Session

Panel includes: John Case, Cathy Greenberg, Ph.D., Diane Coutu, Kevin Ochsner, Ph.D.
Facilitator: Katharine McLennan

What makes a great leader, and how can studying the brain improve leadership?

9b. Education and the Brain

Panel Session

Panel includes: Renee Rolleri, Al Ringleb, Ph.D., Matthew Lieberman, Ph.D., Shelley Evans-Wild.
Facilitator: Andrew Mowatt

11a. Neuroscience of Culture Change

Panel Session

Panel includes: Karen Stephenson, Ph.D., Brent Oberholtzer, Ph.D., Janet Crawford, Evian Gordon, Ph.D. *Facilitator:* Cheryl Doggert

Discussing how the findings from the summit can be used to drive systemic change.

11b. Coaching with the Brain in Mind

Panel Session

Panel includes: Christine Williams, Scott Wigley, David Rock. *Facilitator:* Linda Page, Ph.D.

Explore a new approach to education around coaching.

10. A Quantum Theory of Trust



Karen Stephenson, Ph.D.

Explore a systems perspective on how change occurs across a large community, drawing on the neuroscience of trust and connectivity.

12. Driving Change



David Rock, Author

This session tied together the findings from the whole Summit to help participants create a coherent map of how they can better drive change, including the presentation of a new model for collaborating with an influencing others.

What is NeuroLeadership?

NeuroLeadership is a term coined in 2006 by David Rock. It defines the field of study and exploration of leadership development and human performance improvement as seen through the lens of understanding how the brain works.

This emerging field of study is focused on bringing neuroscientific knowledge into the areas of leadership development, management training, change management, education, consulting and coaching.

What is the purpose of this field?

The NeuroLeadership movement is intended to help individuals and organizations of all types fulfill their potential through better understanding how the human brain functions, at individual, team and systemic levels.

The NeuroLeadership Summits

The Summits are designed to bring some of the world's leading neuroscientists and leadership experts together to share what they have discovered and explore new paradigms for developing current and future leaders. The hope is to build a better science for leadership by integrating relevant neuroscientific research.

What are the objectives of the Summits?

- To create new connections between leadership and neuroscience academics, researchers and practitioners
- To develop new theories and practical applications of the science
- To explore how business leaders can be educated in the neuroscience of leadership
- To generate interest in the field overall

Where can I find more resources?

Visit www.NeuroLeadership.org to learn more about:

- The NeuroLeadership Institute and its activities
- The Masters and Post Graduate Certificate in the Neuroscience of Leadership
- Past and future Summits
- Becoming a member of the Institute
- Subscribing to the NeuroLeadership Journal
- Ordering Summit recordings
- Joining a Local Interest Group
- Joining our mailing list
- Other online readings and resources