

Ab. 514. Capturing the Awe and Wonder of Solar Eclipses through changes in our Brainwaves: Piloting Project AWE

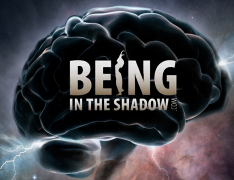


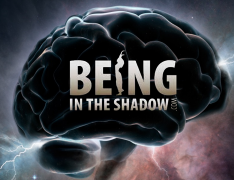
Kate Russo

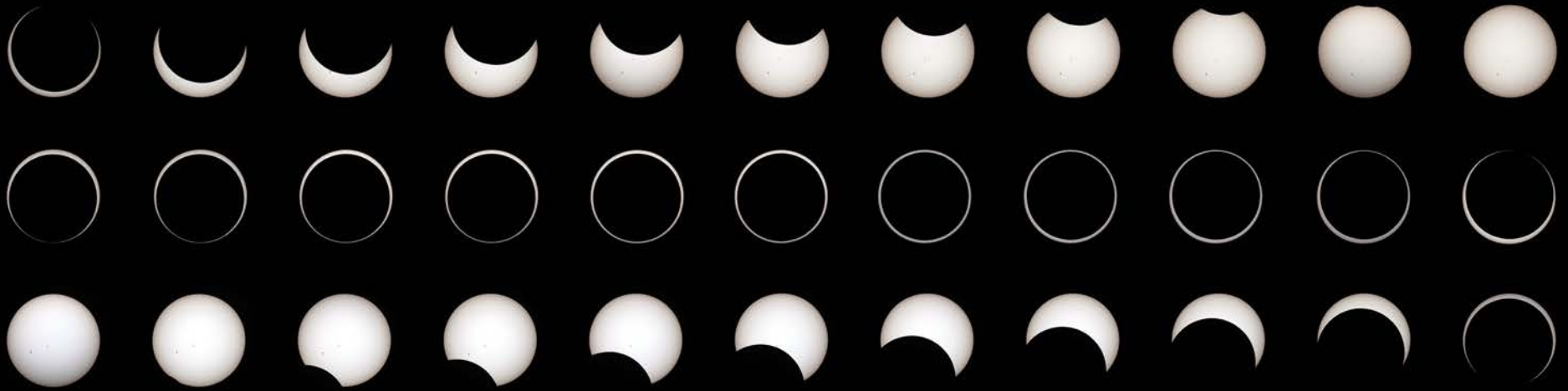
Author | Psychologist | Eclipse Chaser
Founder, *Being in the Shadow*

Andrew Bailey

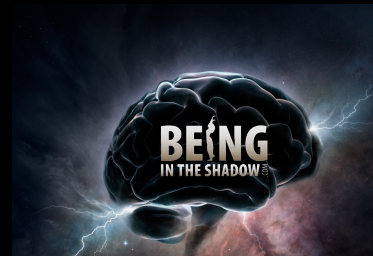
UC Foundation Professor
University of Tennessee at Chattanooga

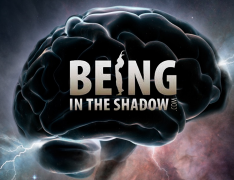




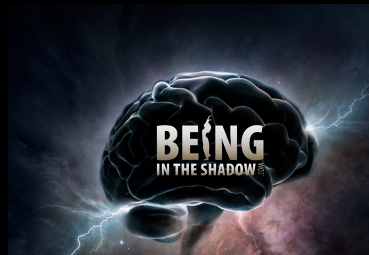


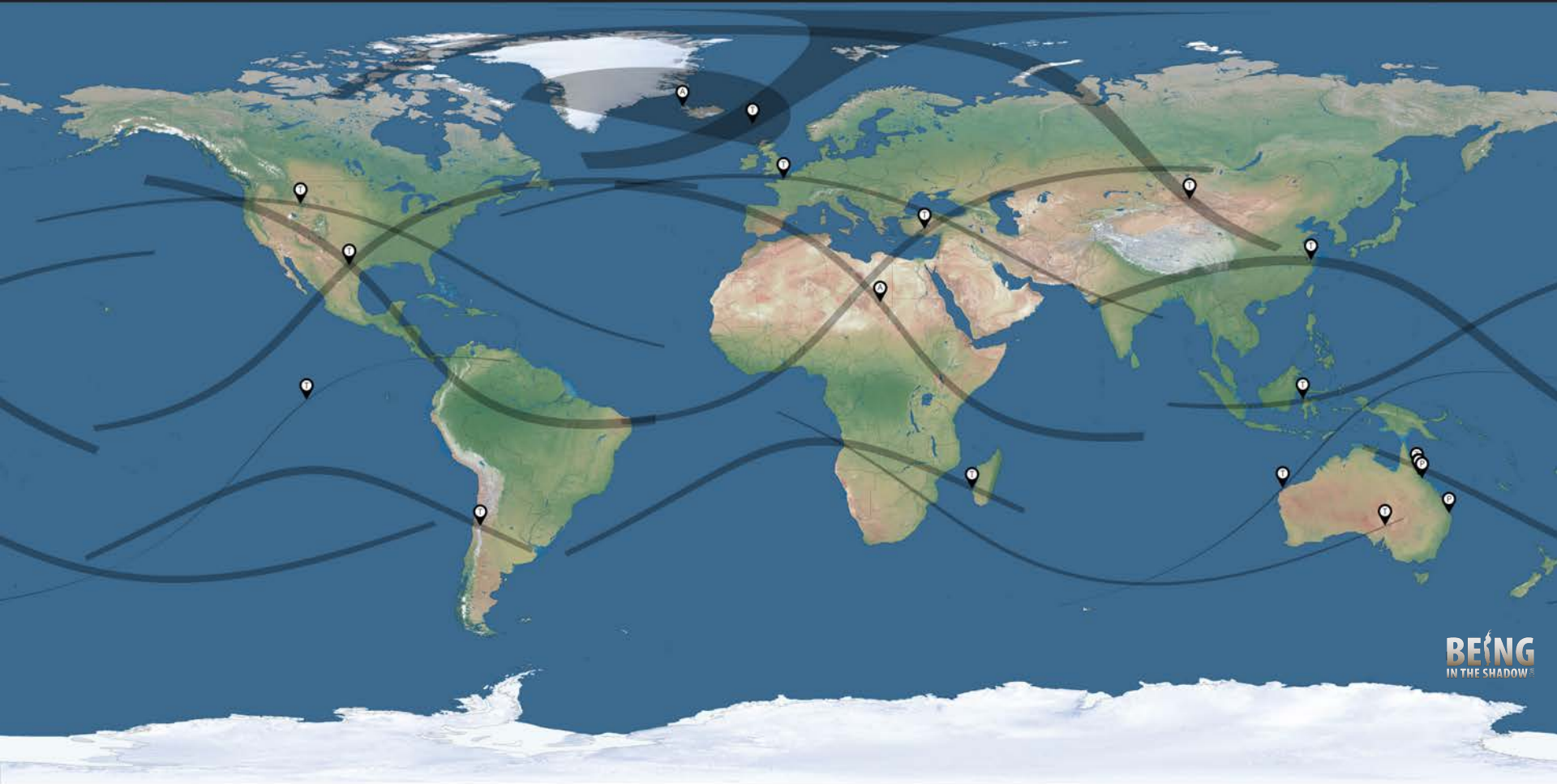
2023, Rick Fienberg





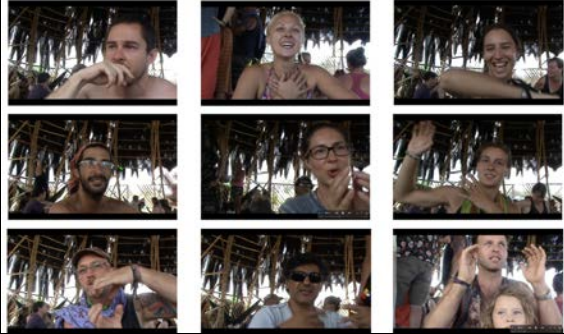






CAPTURING EXPERIENCES

PROJECT: TOTALITY 2016 SULAWESI



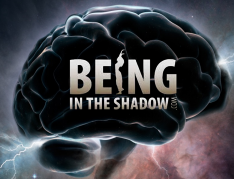
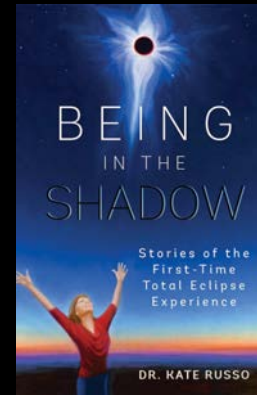
PROJECT: TOTALITY 2019 ARGENTINA



PROJECT: TOTALITY 2023 AUSTRALIA



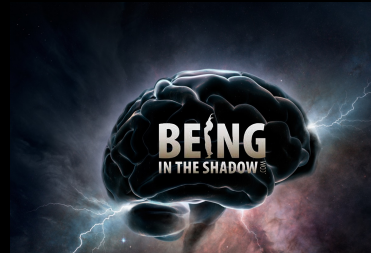
PROJECT: ANNULARITY 2023 TEXAS



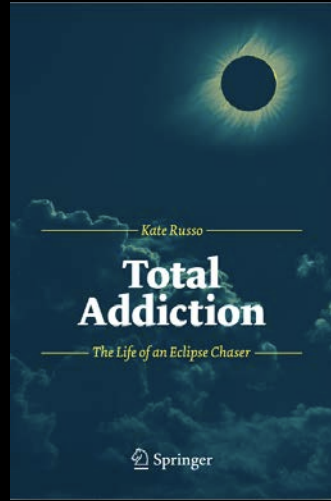


*“Experience totality—
above you,
around you,
within you.”*

—DR. KATE RUSSO—
Founder, BEING IN THE SHADOW



— CAPTURING THE INEFFABLE



Sense of wrongness

Primal Fear

Awe

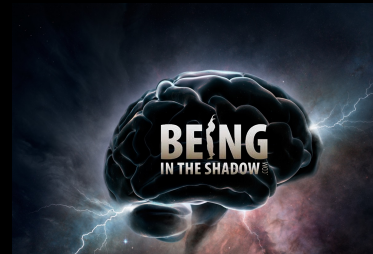
Connected Insignificance

Euphoria

Desire to Repeat



Gap of ineffability

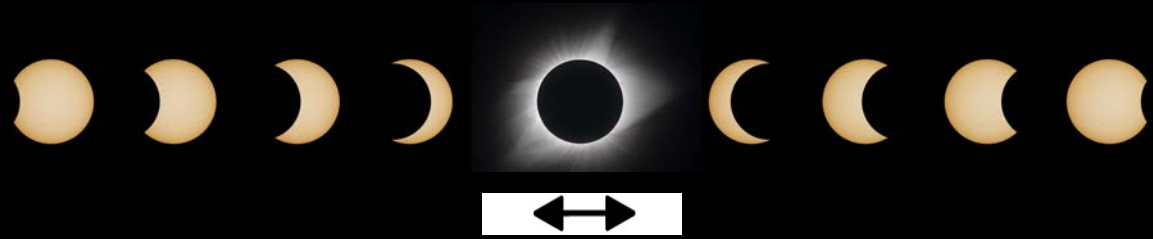


— CAPTURING THE INEFFABLE

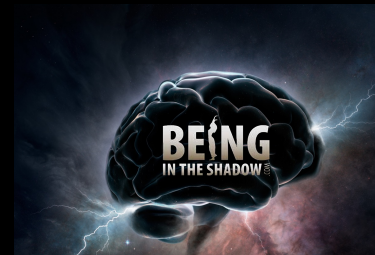
*Can we bypass language
and capture our embodied
responses to the eclipse?*



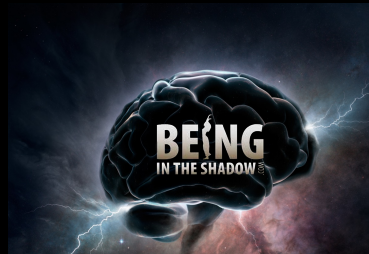
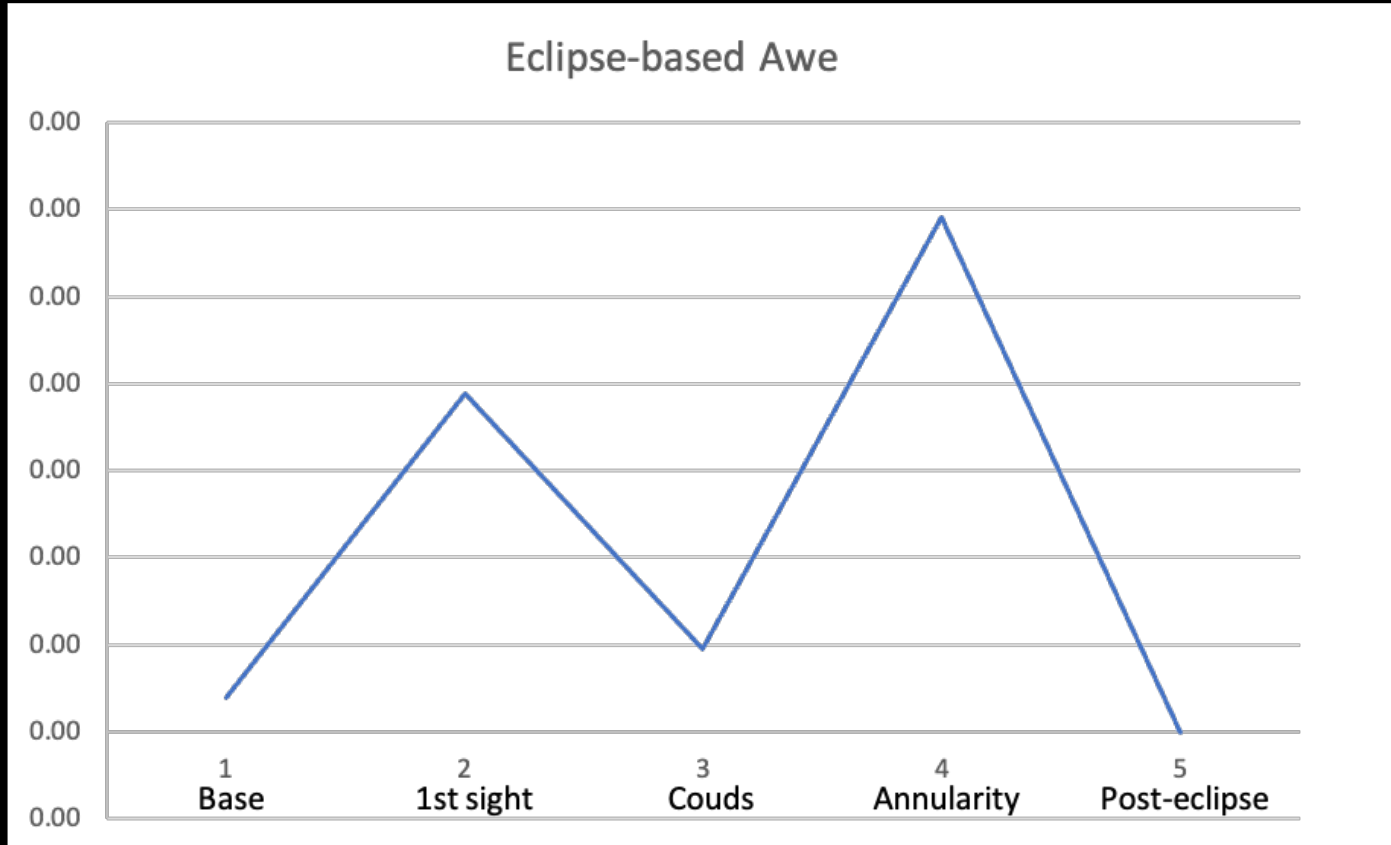
- Sense of wrongness
- Primal Fear
- Awe
- Conected Insignificance
- Euphoria
- Desire to Repeat



Gap of ineffability

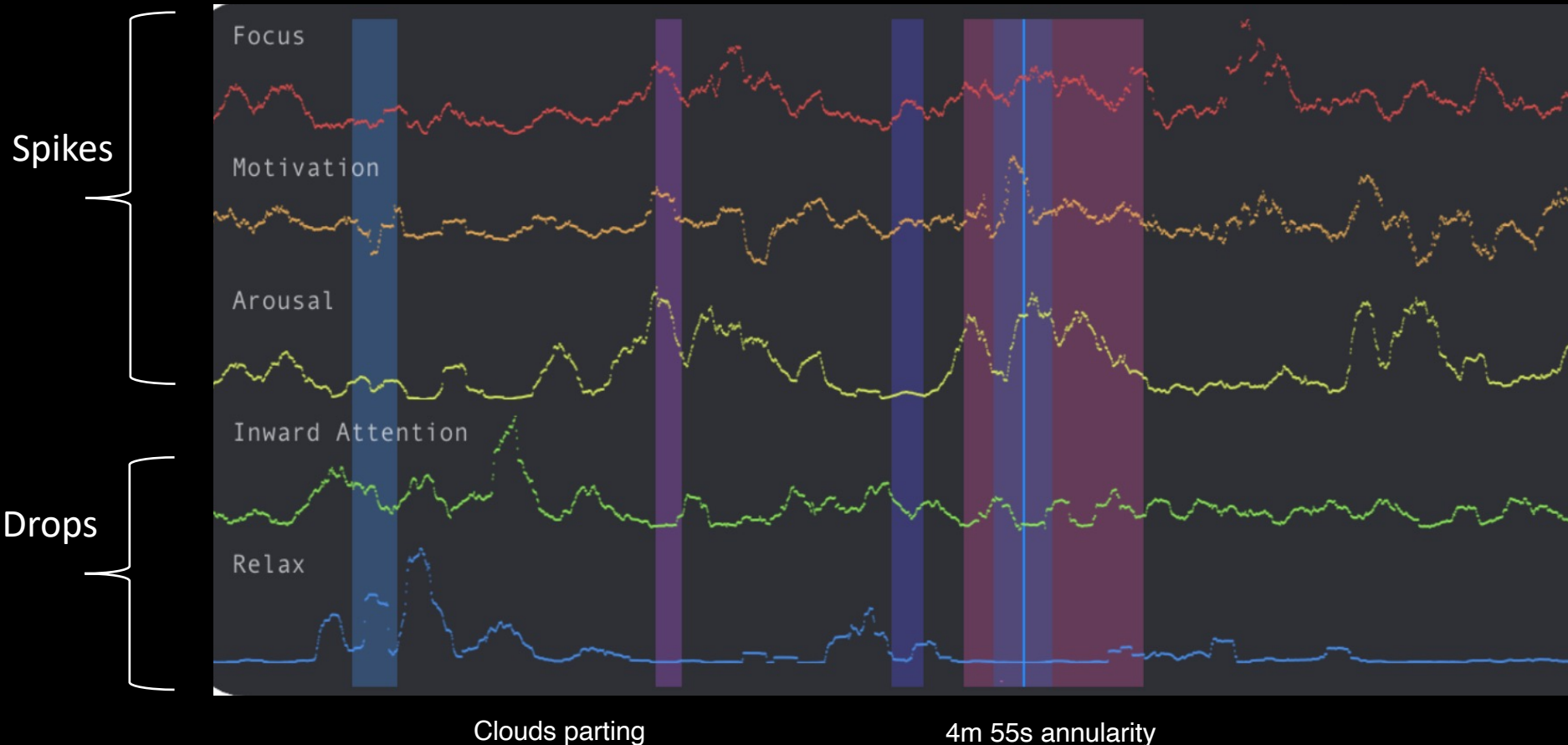


— SINGLE AWE VARIABLE



AWE: WHAT WE FOUND

On average to the group, every participant showed changes indicative of awe





SPECIAL THANKS TO:

- *Study volunteers*
- *Project Brainwave Lab, UTC*
- *Drew Bailey & team*
- *Garner State Park, Texas*
- *THCRR, Uvalde County, Texas*

Kate Russo

Author | Psychologist | Eclipse Chaser
Founder, *Being in the Shadow*

Beingintheshadow.com

kate@beingintheshadow.com



Andrew Bailey

UC Foundation Professor
University of Tennessee at Chattanooga

UTC Brainwave Project

Andrew-bailey@utc.edu

