

# @UlowaNeuro Notes

February 2023

As scientists, we have a responsibility to communicate beyond our labs and professional meetings. I am excited about our upcoming partnership with FilmScene for Science on Screen, bringing three popular neuroscience-related films back to the big screen along with brief introductions from our INI faculty that will help put the creative work into scientific context.

Save the dates and invite your friends! Each screening begins at 6:30 p.m. with the faculty introduction followed by the film at 7 p.m. Tickets are free, and the event is open to the public. We will share a link to the FilmScene event page when it is available.

## Tuesday, March 21

"A Beautiful Mind"

"Feel the Numbers: At the Intersection of Genius and Mental Illness"

~ Peg Nopoulos, MD

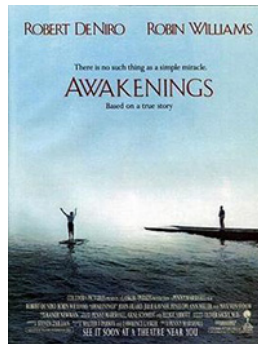


## Tuesday, March 28

"Awakenings"

"The Art of Healing: Where the Human Brain Meets the Human Spirit"

~ Kumar Narayanan, MD, PhD



## Tuesday, April 4

"Eternal Sunshine of the Spotless Mind"

"The Nature of Memory: Modulating Memories During Sleep"

~ Ted Abel, PhD



Neuroscience impacts all of us every minute of every day. It explains how we perceive the world, how we remember what's happened to us and how we respond emotionally to it. These films give us a chance to think about that. Through the characters in the films, we gain an appreciation for the richness and the dimensions of brain disorders as well as the impact on all those who interact with the character. Our faculty introductions will help to put the films in context and show how they relate to work in the INI, enabling us to see the broader impact of our work in the lab and the clinics.

These three films portray diseases for which we have made significant advances at Iowa. It was Iowa neuroscientist Nancy Andreasen who first demonstrated that schizophrenia was a disease of the brain, for example. When "Eternal Sunshine of the Spotless Mind" came out in 2004, my lab had just published a paper about memory erasure and extinction. This film series

offers a chance for everybody to access and think about how a complex system like the brain works and can go awry in disease.

Director James Cameron [recently said](#) that in going to the movies you are “making a deal between yourself and a piece of art to give it your full attention.” By giving our full attention to this art and inviting our friends from across campus and the community to join us, we can build understanding and acceptance for brain disorders and the individuals whose lives are impacted by them.

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