

**Music & the Brain: Research Across the Lifespan**  
**NIH/Kennedy Center Initiative**  
**January 26<sup>th</sup> and 27<sup>th</sup>, 2017**

**Thursday, January 26**

8:00 - 8:20           **Opening remarks:** Francis Collins, Renée Fleming, and Deborah Rutter

8:20 - 8:30           **Introductory remarks:** Bob Finkelstein and Emmeline Edwards

8:30 - 9:30           **Plenary Lectures:**  
*Making Sense of Sound for Communication and Brain Health* — Nina Kraus  
*Advancing the Science of Music Therapy in Healthcare* — Sheri Robb

**Session 1: “Building”: Music and the Child’s Brain**

9:30 - 10:15       **Overview:** John Iversen

10:15 - 10:30       Break

10:30 - 11:15       **Panel Discussion:** Enhancing Brain Development During Childhood  
Panelists: *Steven Holochwost (Moderator)*, John Iversen, Nina Kraus, Psyche Loui, Laurel Trainor

11:15 - 11:40       Q&A / Participant Discussion

11:40 - 12:25       **Panel Discussion:** Music and Music Therapy: Autism and Pediatric Cancer  
Panelists: *Nim Tottenham (Moderator)*, Christian Gold, Isabel Peretz, Sheri Robb, Laurel Trainor

12:25 - 12:50       Q&A / Participant Discussion

12:50 - 1:50        Lunch

**Session 2: “Engaging”: Music and the Adult Brain**

1:50 - 2:35        **Overview:** Robert Zatorre

2:35 - 3:20        **Panel Discussion:** Enhancing Brain Function during Adulthood  
Panelists: *Aniruddh Patel (Moderator)*, Charles Limb, Josh McDermott, Xiaoqin Wang, Robert Zatorre

3:20 - 3:45        Q&A / Participant Discussion

3:45 - 4:00        Break

4:00 - 4:45        **Panel Discussion:** Music and Music Therapy: Chronic Pain, Anxiety, and Depression  
Panelists: *Joke Bradt (Moderator)*, Kevin LaBar, Deforia Lane, Psyche Loui, Ed Roth

4:45 - 5:10 Q&A / Participant Discussion

Friday, January 27

**Session 3: "Sustaining": Music and the Aging Brain**

8:30 - 9:15 Overview: Michael Thaut

9:15 - 10:00 **Panel Discussion:** Maintaining Brain Function in Older Individuals  
Panelists: *Charles Limb (Moderator)*, Brenda Hanna-Pladdy, Julene Johnson, Nina Kraus, Michael Thaut

10:00 - 10:25 Q&A / Participant Discussion

10:25 - 10:40 Break

10:40 - 11:25 **Panel Discussion:** Music and Music Therapy: Parkinson's disease, Stroke, Alzheimer's disease, and Dementia  
Panelists: *Julene Johnson (Moderator)*, Gay Hanna, Aniruddh Patel, Gottfried Schlaug, Elizabeth Stegemoller, Concetta Tomaino

11:25 - 11:50 Q&A / Participant Discussion

**Session 4: Wrap Up, Next Steps, Looking Forward**

11:50 - 1:00 Working lunch

- Meeting Wrap-up: Gottfried Schlaug
- Group discussion of recommendations

1:00 - 1:10 Next steps: Emmeline Edwards and Bob Finkelstein

1:10 - 1:30 **Concluding Remarks / Looking Forward:** Francis Collins, Renée Fleming, Deborah Rutter, Chris Austin, and Rachelle Roe