



Sambamurti Award

John Haggerty

May 23, 2025



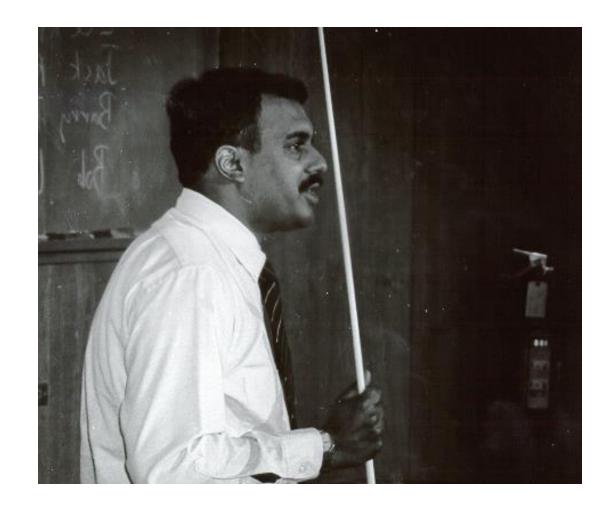




@BrookhavenLab

Aditya Sambamurti

- Adit was an experimental physicist who was an Assistant Physicist in the Physics Department who worked on an AGS experiment searching for the extremely rare decay K⁺ →π⁺vv when he died of cancer at 31 years old.
- I worked with him on that experiment, which eventually won the Panofsky Prize for the spokespersons (Laurie Littenberg, Doug Bryman, and Stew Smith) in 2011, and came to know him as ever curious, ever willing to learn new things, ever thinking about what the most interesting experiments to do next will be.





Sambamurti Award

- Adit's family endowed a lectureship at BNL that would commemorate his unique personality, his curiosity, his willingness to explain the science that interested him
- Starting in 2025, the award is made by a committee chosen by the chair of the RHIC/AGS Users Executive Committee
- Raghav (Rithya) Kunnawalkam Elayavalli from Vanderbilt was the subcommittee chair
- For more information see https://sambamurti.phy.bnl.gov/

- 1992 <u>John Haggerty</u> (BNL)
- 1993 <u>Jack Ritchie</u> (Texas)
- 1994 <u>Thomas Roser</u> (BNL)
- 1995 Brian Winer (Rochester)
- 1996 <u>Ziping Chen</u> (BNL)
- 1997 Greg Landsberg (FNAL)
- 1998 Akira Konaka (TRIUMF)
- 1999 Emlyn Hughes (Cal Tech)
- 2000 Ralf Prigl (BNL)
- 2001 Jeffery Mitchell (BNL)
- 2002 <u>James Olsen</u> (Princeton)
- 2003 Joshua Klein (Texas)
- 2004 Michael Lisa (Ohio State)
- 2005 Saskia Mioduszewski (BNL)
- 2006 Ivan Furic (Chicago)

- 2007 <u>Dugan O'Neil</u> (Simon Fraser University)
- 2008 <u>Christine Aidala</u> (U. Mass Amherst)
- 2009 Michael Begel (BNL)
- 2010 Geralyn Zeller (FNAL)
- 2011 <u>Paul Sorensen</u> (BNL)
- 2012 <u>Dan Dwyer</u> (LBNL)
- 2013 Elliot Lipeles (Pennsylvania)
- 2014 Anne Sickles (UIUC)
- 2015 Xin Qian (BNL)
- 2016 <u>Lijuan Ruan</u> (BNL)
- 2017 <u>James Hirschauer</u> (FNAL)
- 2018 <u>Jin Huang</u> (BNL)
- 2019 <u>Thomas Langford</u> (Yale University)



Sambamurti Award 2025

This year's award is to JaeBeom Park at the University of Colorado Boulder for his work on the sPHENIX experiment at RHIC.

The Sambamurti Lecture will be Thursday, July 31 at 1:30pm in the Large Conference Room in the Physics building (510)

The Final Mission of RHIC: Unveiling the Last Chapter of the Quark-Gluon Plasma with sPHENIX

Thanks to the BNL Physics Department for hosting!

