

# MTBI/SUMS

Mathematical and Theoretical Biology Institute

Arizona State University

Summer Research for Undergraduates

JUNE 9 – AUGUST 7, 2009

*Spend the summer at the lovely ASU campus in sunny Tempe, Arizona learning about mathematical modeling, applied mathematics, and computational methods.*

*Student selected research projects*

*Get GRE preparation, learn how to give presentations and attend national conferences*

## ELIGIBILITY

Must have completed Sophomore or Junior year, majoring in Mathematics, Biology, or related fields and have had at least one year of Calculus.

*Chicano, Latino, Native American, and African American students are strongly encourage to apply.*

## AWARD

Roundtrip airfare (up to \$500)

Room and Board, and a \$3,000 stipend

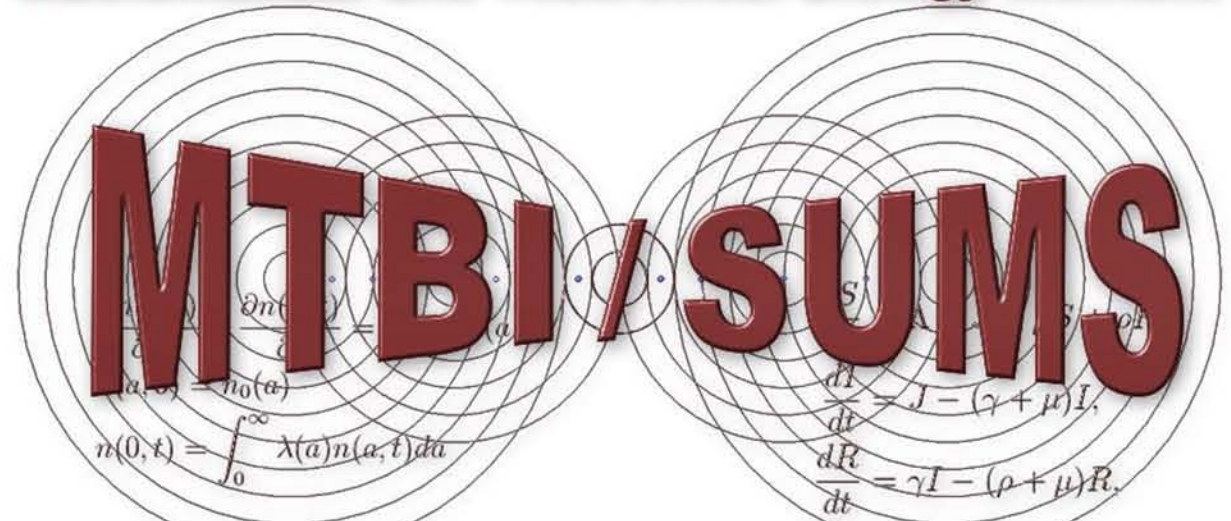
## DEADLINE

March 1, 2009 (Notification by March 15)

## APPLY ONLINE

<http://mtbi.asu.edu>

Mathematical and Theoretical Biology Institute



Institute for Strengthening Understanding of Mathematics and Science

MTBI/SUMS

Arizona State University

Mathematical, Computational and Modeling

Sciences Center

PO Box 871904

Tempe, AZ 85287-1904



### Sponsors & Partners

- ◆ National Science Foundation (NSF)
- ◆ National Security Agency (NSA)
- ◆ Alfred P. Sloan Foundation
- ◆ Office of the Provost at ASU

MTBI/SUMS partnerships include: Los Alamos National Laboratory (T-Division), Cornell University, the University of Michigan Center for Statistical Genetics, Applied Mathematics Program at the University of Arizona, the Mathematics Department at the University of New Mexico, and many others.



### Contact Information

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*Associate Director*

Carlos Castillo Chavez, Ph.D.  
*Executive Director*

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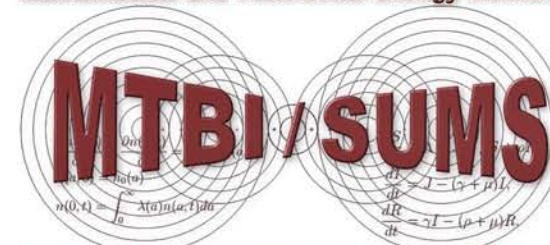
☎ 480-727-7346

✉ [mtbi@math.asu.edu](mailto:mtbi@math.asu.edu)

Apply online at:  
<http://mtbi.asu.edu>



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Mathematical and  
Theoretical Biology Institute  
Research Experience for  
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and

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