

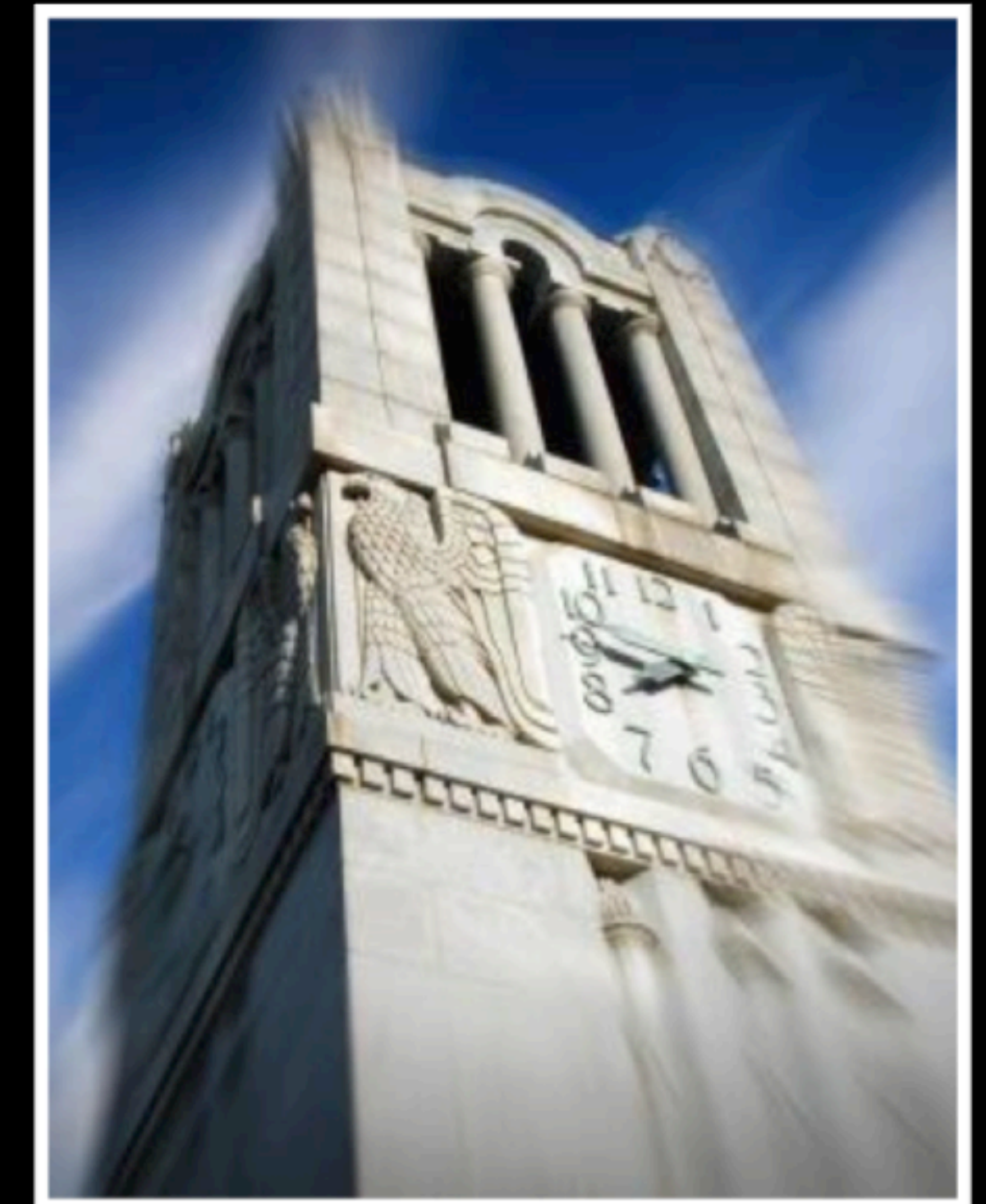
# Corporate Partnership Overview

Ken Tate

Director of Engagement & External Relations  
Department of Computer Science

# North Carolina State University

- A Nationally Recognized Leader in Science & Technology Education and Research
- 12 Colleges / >280 Fields of Study / >34,000 students
- ~\$350M in new research activities, placing NC State among the most productive research universities
- 850+ U.S. patents, >1,500 global patents, 100+ startups launched, >500 consumer products to market
- Top 15 nationally with more than 800 license agreements with industry partners
- Only university in the nation leading two National Science Foundation Engineering Research Centers, and one of only three universities to ever house three ERCs



Consistent Top 10 Ranking as Best Value Among  
Scientific & Technical Schools

# Department of Computer Science

- Part of the NCSU College of Engineering
- Among Nation's Largest and Oldest
- Current Active Research Fund Exceeds >\$64M (>\$16.5M last year)
- Expertise includes artificial intelligence, serious games, networking, security, software engineering, and systems, as well as development of strong leadership, communications and collaborative skills.
- 12 Research centers and more than 35 labs & groups.
- 25 faculty have received NSF Early Career Awards

Founded in 1967 – NCSU ranks among the leading producers of CSC graduates in the United States



# CSC Points of Interest

- Recognized by U.S. National Security Agency as a Center of Academic Excellence in Information Assurance Research.
- Top 25 Game Development Concentration (The Princeton Review)
- #3 “Best Buy Online Graduate Degree in CSC” ([GetEducated.com](http://GetEducated.com))
- #4 in 2014 Best Online Graduate Computer IT programs (USN&WR)
- Dr. Don Bitzer, Distinguished University Research Professor, co-inventor of flat plasma display and Emmy award winner, recently inducted as a member of Consumer Electronics Hall of Fame and National Inventors Hall of Fame.
- World Class SDC experience stressing “Life Skills” - 1st Place in IEEE CSIDC World Finals in 2006 & 2007 – NCSU only US university to win this competition!
- CAC/ABET Accredited - two cycles w/ No Findings
- #1 in tenure-track female faculty among all CSC departments in colleges of engineering (ASEE 2012-13)
- #1 supplier of new grad talent to IBM, Cisco & NetApp



# Key Departmental Stats

- #4 in CSC MS Degrees Awarded
- #7 in CSC BS Degrees Awarded
- #9 in CSC Ph.D. Degrees Awarded
- #10 in CSC Research Expenditures
- 40+ faculty, 5 emeritus faculty, 5 lecturers & adjuncts, 30+ research, IT and administrative staff

## Fall '16 CSC Enrollment

Undergraduates	956
Graduates	
Masters Students	519
Ph.D. Students	<u>200</u>
Total	1,675

Average Starting Salaries - May 2016  
 >\$72K for BS, >\$102K for MS

Median >\$71K for BS, >\$110K for MS

Median >\$71K for BS, >\$110K for MS

# EB2 - Home of Computer Science



210,000 sq. ft.

50 Teaching & Research Labs

Nine Classrooms w/ 785 Seats

DELTA Classroom

Port City Java

EB2 serves as the ceremonial gateway to Centennial Campus for the College of Engineering

# Key Leaders



**Dr. Mladen Vouk**  
Department Head, Distinguished  
Professor and Associate Vice-  
Chancellor for Research  
Development



**Dr. George Rouskas**  
Director of  
Graduate  
Programs



**Dr. Dennis Bahler**  
Director of  
Undergraduate  
Programs



**Dr. Jasmine Adams**  
Director of  
Undergraduate  
Advising



**Margaret Heil**  
Director of  
Sr Design Center



**Leslie Rand-Pickett**  
Director of Graduate  
Career Services



**Dr. Laurie Williams**  
Associate  
Department Head



**Ken Tate**  
Director of  
Engagement  
& External Relations

# CSC Corporate & Career Services Suite



1222 EB2 on Centennial Campus

Two High-tech Interview Rooms

Remote Interview Capabilities

Career Services Support

Resume & Interview Skills

Computer Science is the only known department on campus to provide such service to its students





**ePartners**

The logo features the word "ePartners" in a bold, sans-serif font. The letter "e" is a vibrant red with a black outline, while the remaining letters "Partners" are black with a white glow effect. A thick, 3D-rendered red ribbon with a white-to-red gradient curves around the text, starting from the bottom left, looping under "Partners", and arching over "ePartners" to end at the top right.

# ePartners - The Vision

*“The primary focus of the ePartners Program is to foster ongoing communications and interaction between students, faculty, and our corporate partners to help shape the department's future. Unrestricted funding and support generated by the program allow our department to continue to grow in emerging areas of computer science technology while providing the highest quality educational experience possible for our students.”*

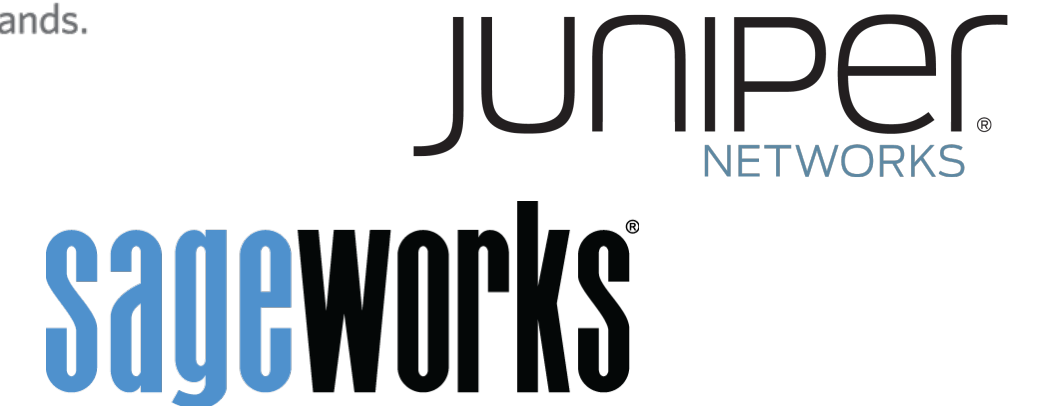
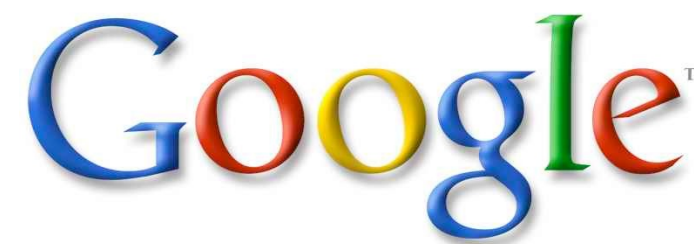
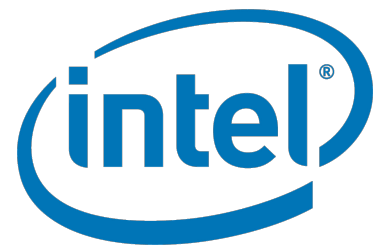
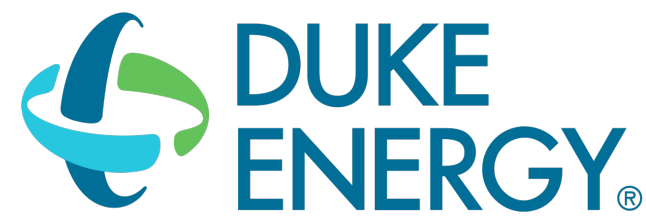


Dr. Mladen Vouk  
Department Head,  
Distinguished Professor and  
Associate Vice-Chancellor  
for Research Development

# Current Super ePartners



# Current ePartners



# ePartners Program Benefits

In recognition of their support, ePartners have access to numerous benefits & resources including, but not limited to:

- Exclusive Recruiting Activities & Tools
- Recognition, Branding, & Marketing Exposure
- Interaction & Engagement w/ Faculty & Students
- Invitations to special events, receptions, seminars, lectures, forums, and focus groups
- Charitable Tax Benefits
- Sponsorship opportunities including Sr Design Center projects, major events, programs, & strategic initiatives

The ePartners Program supports continued growth in emerging areas of technology while providing the highest quality education for our students

# Exclusive Recruiting Activities & Tools

- Annual Career Connections Event
- CSC Resume Books on ePack
- Special “Top Bill” positioning on Web-based Job Postings
- Early & Exclusive access to dedicated facilities for Info Sessions and events
- Priority access, with complementary parking, to use interview rooms and office drop space in CSC Graduate Career Services Suite in EB2
- Dedicated “in-department” Recruiting Assistance & Support



NC STATE UNIVERSITY | 125 YEARS | CAMPUS DIRECTORY | LIBRARIES | MYPACK PORTAL | CAMPUS MAP | GIVING | SEARCH NCSU.EDU | search CSC

## Computer Science

ABOUT US | ACADEMICS | RESEARCH | DIRECTORIES | NEWS | EVENTS | EMPLOYMENT | CENTERS | CONTACT US

**Employment opportunities**

Super ePartners | ePartners

Job Title	Employer	Position Type	Location	Posted On	Apply By
Fidelity Leap Program: Software Developers/Systems Analysts/QA	Fidelity Investments	Full Time Entry Level	Merrimack, New Hampshire United States, Covington, Kentucky United States, Raleigh/Durham, North	2012-10-18	2012-12-16
Mainframe/Infrastructure Engineers (e Americas (United States) Data Analyst/Curator (Intern) - Services	Cisco Systems	Internship	Research Triangle Park, North Carolina United States	2012-10-15	2012-12-03
Software Engineer - LEAP Rotational Program	EMC	Full Time Entry Level	Raleigh, North Carolina United States	2012-10-16	2012-11-30
Part Time Americas (United States) Software I Engineer (Intern) - Engineering	Cisco Systems	Part Time	Research Triangle Park, North Carolina United States	2012-10-12	2012-11-30
Americas (United States) Technical Writer (Intern) - Services	Cisco Systems	Internship	San Jose , California United States, Richardson, Texas United States, Research Triangle Park, Nor	2012-10-02	2012-11-30
College Co-op Student - QA Testing & Test Automation	EMC	Co-op	Hopkinton, Massachusetts United States, Raleigh, North Carolina United States	2012-10-18	2012-11-19
Test Engineering Co-op Spring 13	EMC	Co-op	Apex, North Carolina United States	2012-09-19	2012-11-16
Assoc Storage Ops Spec I	EMC	Full Time Entry Level	Research Triangle Park, North Carolina United States	2012-10-15	2012-11-15
IBM China Labs - Full time opportunities	IBM Corporation	Full Time Entry Level	Beijing, Shanghai and other Greater China lab locations, International China	2012-09-14	2012-11-12
GTS Entry-Level - IT Consultant	IBM Corporation	Full Time Entry Level	, Nationwide United States	2012-10-05	2012-11-05

ePartners Get Our Best & Brightest Talent!

# Recognition & Exposure

- Complimentary ACM/AITP “Tech Talk” Sponsorships
- Targeted class lectures & panel discussions
- ePartners Web Site Recognition
- Special Wall Display within EB2
- Email Access to Students & Faculty
- Major events, programs, & strategic initiative sponsorships
- Frequent Press Releases & News Features



Exposure & Visibility Influence Perceptions

# Interaction & Engagement

- Open & Welcome Access to Faculty
- Priority opportunity to participate in E-Day and related events to conduct mock interviews, review résumés, serve on panels, etc
- Invitations to Seminars, Lecture Series, and Technology Forums
- Subscription to Numerous NC State, College of Engineering & CSC Publications
- Support w/ Arranging Focus Groups, Product/ Feature Reviews, etc.

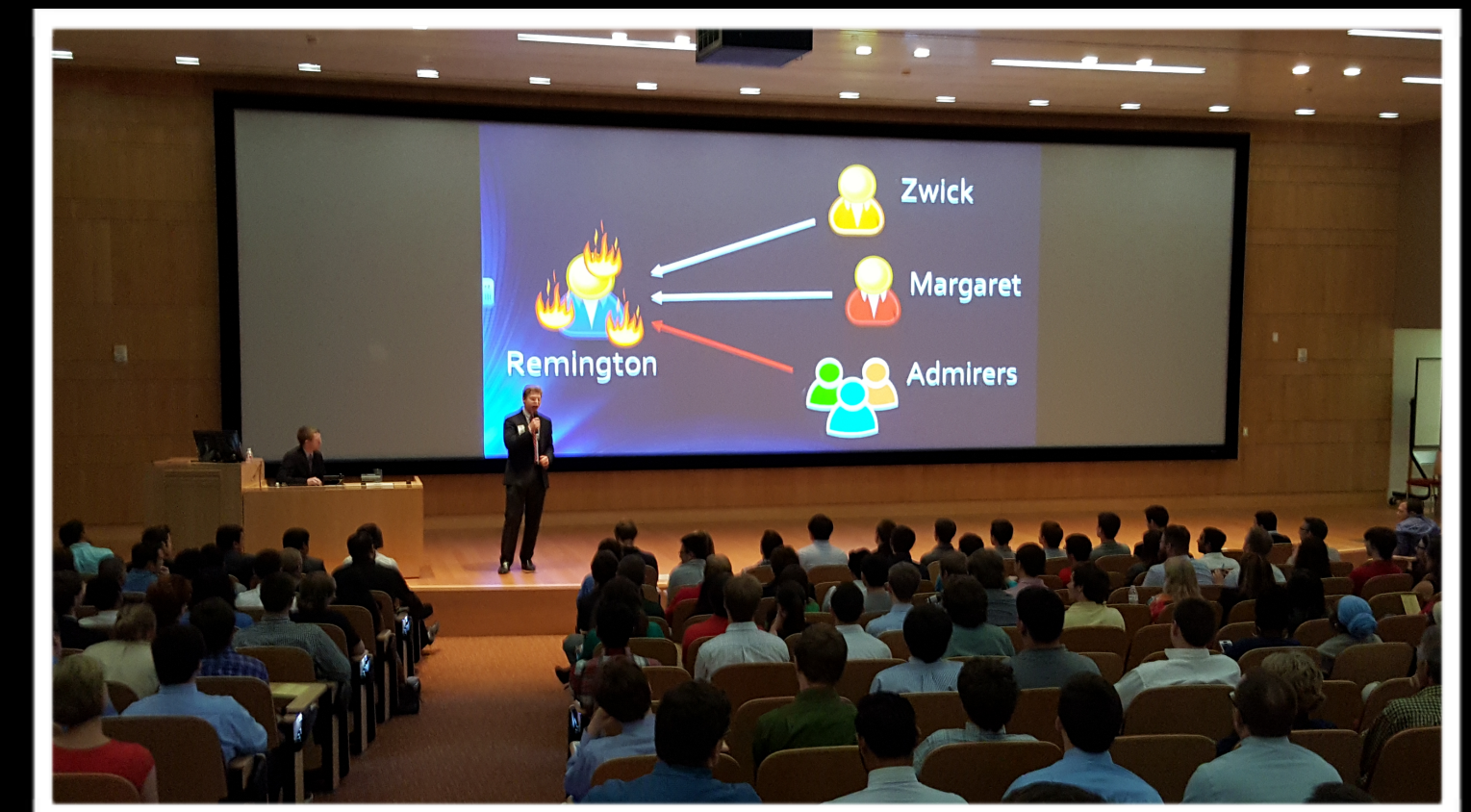


Super ePartners have opportunity for Executive Representation  
on our CSC Strategic Advisory Board



# Super ePartners Benefits

- Two (2) Sr Design Center Projects per Year or a Major Sponsorship of equivalent value
- Feature Page on ePartners Web Site – a “jump page” detailing the company’s partnership, recruiting interests, and special content, messages & links
- Priority access to present to CSC600 - Intro to CSC Graduate Studies class each fall.
- Priority sponsorship selections from over 30 major events, programs, and strategic initiatives
- Representation on Strategic Advisory Board



**Super ePartners Enjoy Super Benefits!**

# Business Impact of Being an ePartner

- Be positioned to attract our top talent at a significantly lower “cost per hire”
- Provide input to help influence the department’s future curriculum and research focus
- Optimize marketing & image exposure to help influence the decision makers of the future
- Connect with other ePartners to explore business partnerships and opportunities
- Support your strategic “community relations” goals
- Generate “win-win” solutions w/ a SDC Project

# ePartners Funding Supports



- New Program Development
- Faculty Recruitment & Start-ups
- Curriculum Innovations
- Instructional Technologies
- Major Departmental Events
- Staff Travel & Development
- Outreach Initiatives
- Student Recruitment
- Facilities Enhancements

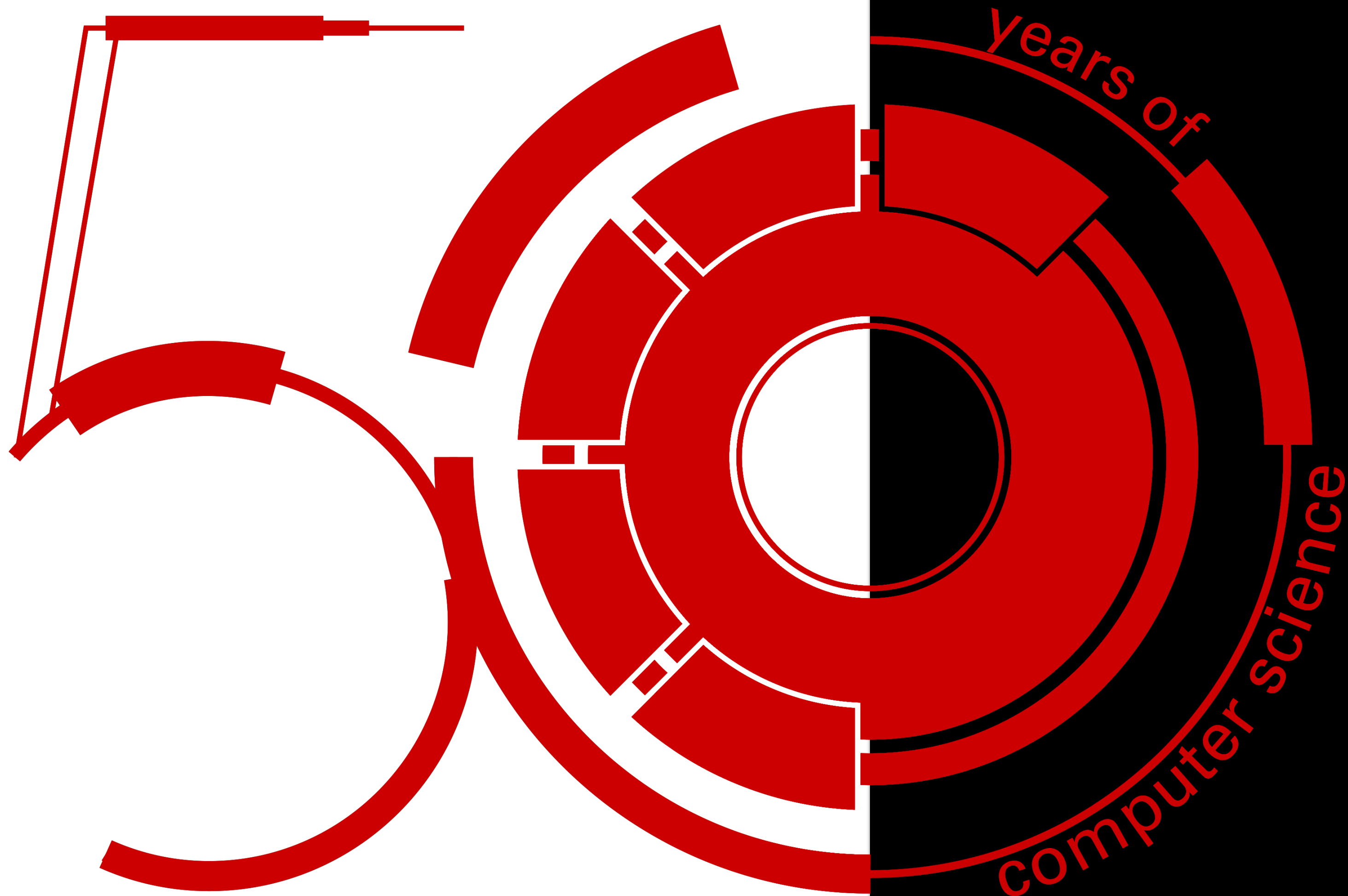
# ePartners Annual Support Levels

- Start-ups (<2 years old) or <100 employees \$1,500\*
- Companies w/ < 250 employees \$2,500\*
- Companies w/ 251-1,000 employees \$5,000\*
- Companies w/ 1,001-10,000 employees \$10,000\*
- Companies w/ > 10,000 employees \$15,000\*
- Super ePartners \$25,000\*

\*Initial support levels are adjustable to reflect equipment & other forms of financial support to the department!

# Other Partnership Opportunities

- Scholarship Sponsorships & Endowments
- Faculty Endowments & Start-up Packages
- Research Grants & Sponsorship
- Diversity in Computer Science Initiatives Sponsorship
- Gifts-in-Kind (equipment / software)
- Sr Design Center Student Project Sponsorship
- Event & Activity Sponsorship
- Facility, Center & Department Naming Rights



Ken Tate  
Director of Engagement and  
External Relations

NC State University  
Dept of Computer Science  
1204-F Engineering Building II  
(EB2)  
Raleigh, NC 27695-8206  
(919) 513-4292 – Office  
(919) 656-4480 – Cell  
Email: [kmtate2@ncsu.edu](mailto:kmtate2@ncsu.edu)