GRANTS

External Grants with PI role

1. NSA CAE Cybersecurity Grant
   Towards Insider Threat Assessment and Mitigation, 2014 - 2015
   (With P. Krishnamurthy, and D. Tipper)
   Amount: $264,553

2. NSF-DGE Award (SFS - Capacity)
   A Curriculum for Security Assured Health Informatics, NSF-DGE Award (2014 - 2017);
   (With K. Pelechrinis, B. Palanisamy, B. Parmanto, P. Krishnamurthy)
   Amount: $897,055.00

3. CISCO Grant
   DiCoTraM: Towards a Distributed Collaborative Traffic Monitoring System
   Amount: $54,034; Period: 2012-2013

4. NSF Federal Cyber Service
   A Scholarship Program for Security Assured Information Systems Track
   (With M. B. Spring, P. Krishnamurthy, D. Tipper)
   Amount: $1,326,071.00; Period: 2011-2014

5. NSF Federal Cyber Service
   A Scholarship Program for Security Assured Information Systems Track
   (With M. B. Spring, P. Krishnamurthy, D. Tipper)
   Amount: $1,055,553.00; Period: 2006-2011

6. NSF-CAREER (IIS Program)
   A Trust-based Access Control Management Framework for Secure Information Sharing and Multimedia
   Workflows in Heterogeneous Environments;
   Amount: $416,419.00; Period: 2006-2011

7. DoD IASP proposal
   Capacity Building (Research + Equipments) and IRMC Partnership
   (with P. Krishnamurthy, D. W. Tipper, M. B. Spring)
   Amount: $55,000 (Capacity Building only), 2006

8. DoD IA Scholarship Program
   Program Partnership with the Information Resource Management College (IRMC) of the National Defense
   University (NDU) (For IRMC Partnership and Capacity Building)
   Amount: $273,660, (approved overall budget); in 2005

9. CISCO CIAG Equipment Grant
A Proposal for Cisco CIAG Equipment Grant
Amount: ~$130,000; Spring 2005.

External Grants with Co-PI role

10. NSF CMMI – RAPID

RAPID: Scalability and Sustainability in Uncertain Environments: Recovery from the Nepal Earthquakes of April 25 and May 12, 2015
(PI: Louise Comfort)
Amount: $46,327

11. NIST

Standards: People, Process, Products and Productivity Focus on Information Technology Standards
(With M. B. Spring (PI), P. Krishnamurthy, D. Tipper)

12. NSF-IIS (CPATH Program)

CPATH: I: Health Computing: Integrating Computational Thinking into Health Science Education
(with Leming Zhao (PI), Bambang Parmanto, Qi Mi, Mervat Abdelhak)

13. NSF CNS Division

CSR: SGER: Dynamic Data Driven Defense Mechanisms for Cybersecurity
(with David Tipper (PI), Prashant Krishnamurthy)

14. NSF Federal Cyber Service (as co-PI)

A Curriculum in Security Assured Information Systems
(With M. B. Spring (PI), P. Krishnamurthy, D. Tipper)
Amount: $283,640; Year: 2004-2006

Internal Grants – all with PI role

15. University of Pittsburgh CRDF

Amount: $19,988; Year: 2004-2006

16. Research Interest Group (RIG) – Phase I Funding from the Dean (through internal Competitive)

Security Assured Information Systems (SAIS) RIG
(as RIG Leader and its representative to the Research Advisory Committee)
Amount: $20,000; Year 2006-07

17. Dean’s Entrepreneurial Initiatives

LERSAIS Seminar and Student Research Groups
(with P. Krishnamurthy, D. W. Tipper, M. B. Spring)
Amount: $15,000; Year: 2005-06

18. Dean’s Entrepreneurial Initiatives

Laboratory of Education and Research on Security Assured Information Systems
(with P. Krishnamurthy, D. W. Tipper, M. B. Spring)
Amount: $12,000; Year: 2004-05 (1 Year)