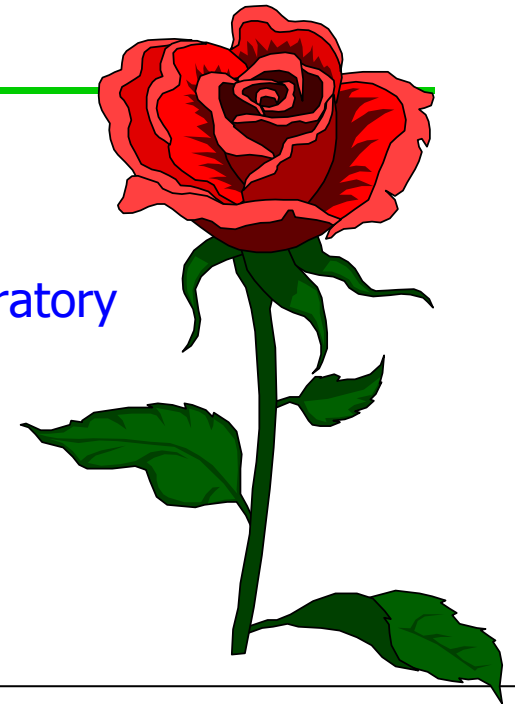


CCGrid 2010

A Request to Visit Home for 10th year Anniversary
from mother Australia!

Dr. Rajkumar Buyya

Grid Computing and **D**istributed **S**ystems (GRIDS) Laboratory
Dept. of Computer Science and Software Engineering
The University of Melbourne, Australia
www.gridbus.org



Gridbus Sponsors



Microsoft®



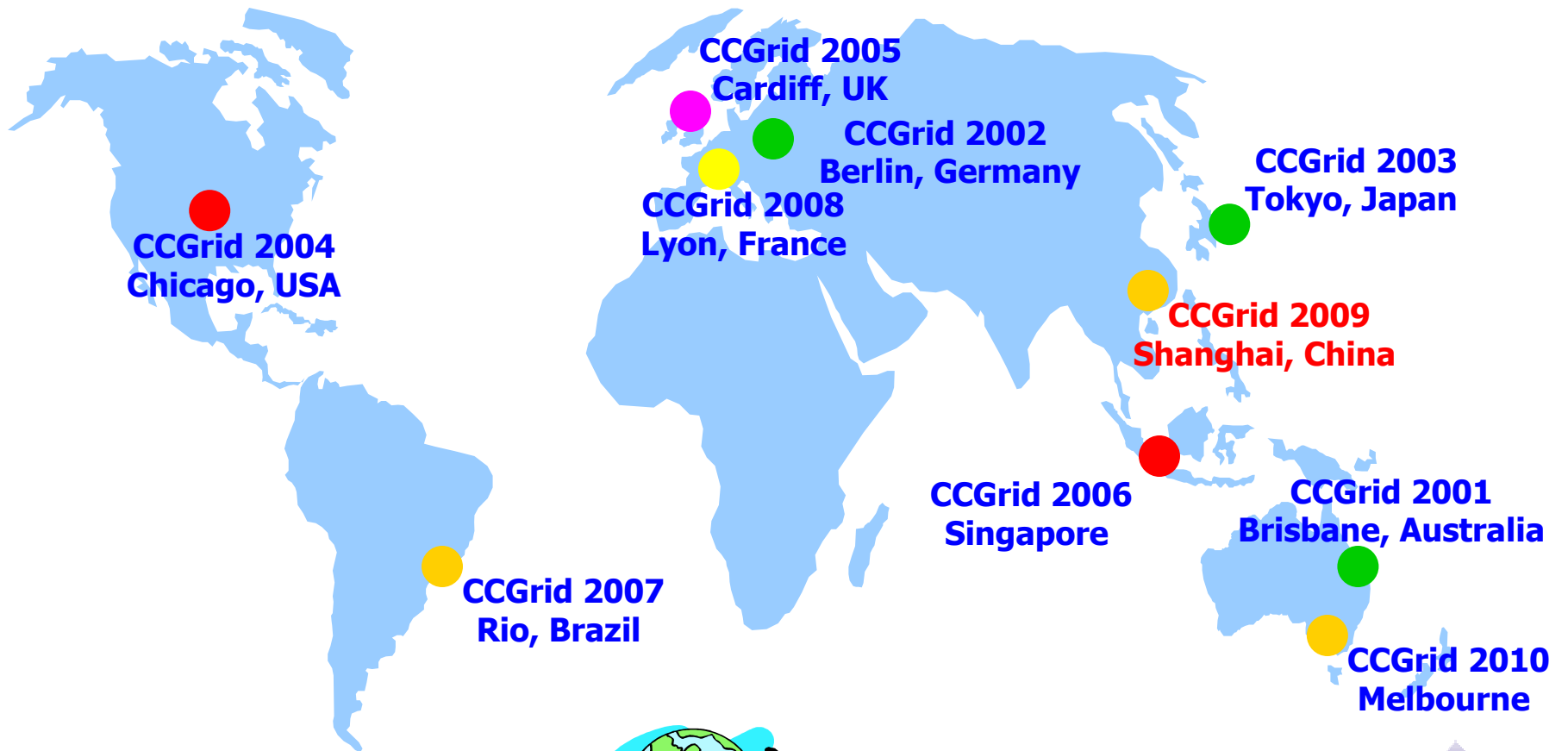
STORAGETEK®



apac



CCGrid 2010 in Melbourne!



the grid



Australian Cluster and Grid Community

- One of the world leading places for Grid R&D:
 - World-first Market Oriented Grid computing solutions:
 - Nimrod-G – Monash University
 - Gridbus – the University of Melbourne
- Several National Level Grid Initiatives
 - Australian Research Council e-Research SRI
 - Australian National Grid
 - Australian e-Research Council
- Several State-Level Initiatives
 - QUT/Microsoft e-Research Center – Brisbane
 - Advanced Computing Centers:
 - VPAC, AC3, QCIF, SAPAC, TPAC etc.
- Advanced Grid Networks (GrangeNet)
- ... \$100s of millions new initiatives for e-Research Infrastructure

The City of Melbourne

The Place to Be!



- Melbourne's residents represent 110 nationalities and speak 151 languages
- Greater Melbourne population is 3.5 million
- Extensive parks and gardens, restaurants, cafes, bustling market places, theatre, art and entertainment
- NICTA (National ICT Centre of Excellence)
- Melbourne Cricket Ground (MCG)
- World's most livable city
- Attractive Tourist Attractions around:
 - Great Ocean Road, Philip Island, Dandenong Rain Forest, Buchan Cave



Melbourne Aerial View



Melbourne CBD Attractions: Yarra River (flowing through the heart of the city)



bus project

Connecting Banks of Yarra River



Melbourne CBD Attractions: Federation Square



Some near by attractions (less than 100 KM)



Universities in and Around Melbourne

- The University of Melbourne: GRIDS Lab
- Monash University: Nimrod-G Project
- RMIT University
- LaTrobe University
- Victoria University
- Deakin University
- ICT Research Centres:



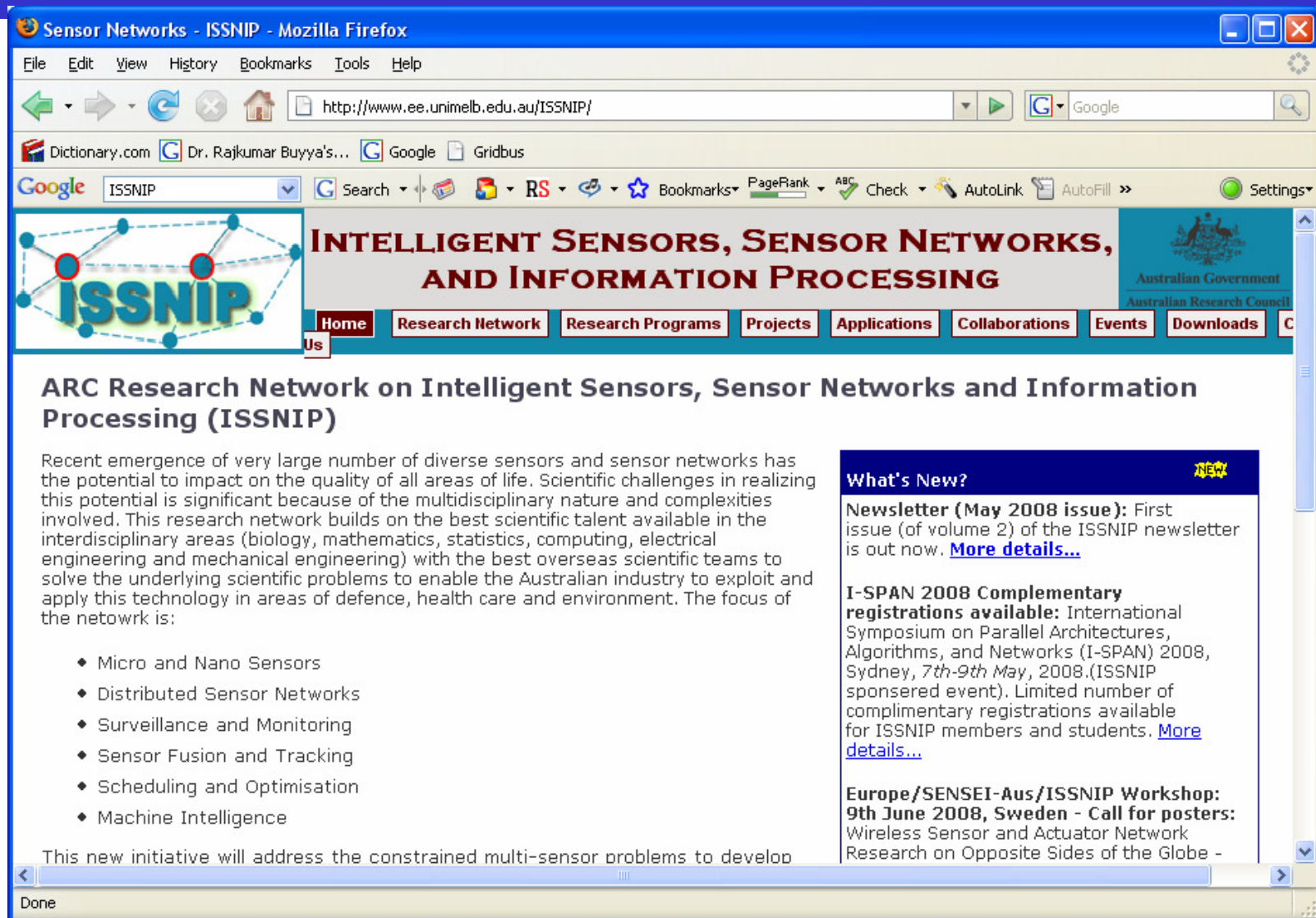
- **Established 1853**
- **One of the oldest universities in Australia and the Asia Pacific region**
- **Currently a total of 40,000 students**
- **Located within 10 minutes walk of the heart of Melbourne city**
- **Often Rated among the top 20 Universities in the World**



Experience: Organisers Track Record

- Successfully hosted many conferences in Melbourne:
 - Cluster 1999
 - e-Science 2005
 - Middleware 2006
- Other Team members (to be involved):
 - Hosted many conferences including:
 - ICS
 - ICCS
 - Annual Sensor Network conferences..
- Will involve many international leaders in the organization (especially in leading technical program organization/formulation).

One of the Organizers: Admin Support + grant of \$10k (as part of its e-Science)



The screenshot shows a Mozilla Firefox browser window displaying the ISSNIP website. The address bar shows the URL <http://www.ee.unimelb.edu.au/ISSNIP/>. The page features a navigation menu with links for Home, Research Network, Research Programs, Projects, Applications, Collaborations, Events, and Downloads. The main content area is titled "ARC Research Network on Intelligent Sensors, Sensor Networks and Information Processing (ISSNIP)".

ARC Research Network on Intelligent Sensors, Sensor Networks and Information Processing (ISSNIP)

Recent emergence of very large number of diverse sensors and sensor networks has the potential to impact on the quality of all areas of life. Scientific challenges in realizing this potential is significant because of the multidisciplinary nature and complexities involved. This research network builds on the best scientific talent available in the interdisciplinary areas (biology, mathematics, statistics, computing, electrical engineering and mechanical engineering) with the best overseas scientific teams to solve the underlying scientific problems to enable the Australian industry to exploit and apply this technology in areas of defence, health care and environment. The focus of the network is:

- Micro and Nano Sensors
- Distributed Sensor Networks
- Surveillance and Monitoring
- Sensor Fusion and Tracking
- Scheduling and Optimisation
- Machine Intelligence

This new initiative will address the constrained multi-sensor problems to develop

What's New?

Newsletter (May 2008 issue): First issue (of volume 2) of the ISSNIP newsletter is out now. [More details...](#)

I-SPAN 2008 Complementary registrations available: International Symposium on Parallel Architectures, Algorithms, and Networks (I-SPAN) 2008, Sydney, 7th-9th May, 2008. (ISSNIP sponsored event). Limited number of complimentary registrations available for ISSNIP members and students. [More details...](#)

Europe/SENSEI-Aus/ISSNIP Workshop: 9th June 2008, Sweden - Call for posters: Wireless Sensor and Actuator Network Research on Opposite Sides of the Globe -

project

Proposed Venue: Langham Hotel






THE LANGHAM
Melbourne

HOTEL RESERVATION:

Arrival Date
Day Month

Departure Date
Day Month

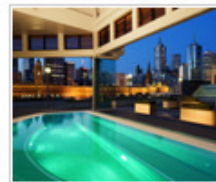
No. of Rooms No. of Guests

- HOTEL HOME PAGE
- ACCOMMODATIONS
- DINING
- SPA & FITNESS
- SPECIAL OFFERS
- MEETINGS & EVENTS
- WEDDINGS
- MAP & DIRECTIONS

Welcome to Langham Hotel - Five Star Luxury Hotel in Melbourne

Panoramic city views are breathtaking from this ideal location on the famous Southbank Promenade. Overlooking the tranquil Yarra River, Langham Hotel, Melbourne is nestled amongst an abundance of al fresco cafés, restaurants and boutiques. The National Gallery of Victoria, Federation Square, the Arts Centre and Casino are on your doorstep. Melba Brasserie serves the best of Melbourne's world famous cuisine while at the same time offering magical views of the River.

Refined elegance and sumptuous comfort greets guests in each of our 387 guestrooms and suites. Rich fabrics, textiles and colours create a warm and welcoming atmosphere.



Chuan Spa Promotions



Hotel + Air Packages

Select display currency

- Best Online Rate Guaranteed!**
- Reservations
- Photo Gallery
- Talk to us on Skype
- Be in the know
Sign up for Offers
- Contact Us

Unique Offer on the Table for CCGrid 2010

- Best Opportunity to visit mother Australia of CCGrid!
- Spend some time in World's "most livable city"
- World class Technical Program
- Excellent Hospitality
 - For example, first class treatment for vegetarians!
- Competitive "registration fee" (say 1/2 of CCGrid 2008!)
- Strong support from host organisations
 - Melbourne University, GRIDS Lab & others
 - ISSNIP Research Network
 - We will aim at ensuring strong industrial participation
 - Likely support from "Buyya Corporation"☺

A Possible Catch

- Mother might call you:
 - CCGrid – **C**luster **C**omputing and the **G**rid
 - CCGrid – **C**loud **C**omputing and the **G**rid
- Be ready to recognise 😊



Thanks for your attention!

- Are there any
 - Questions?
 - Comments
 - Suggestions

