

## **PROGRAM FOR 2009 TRENTO SUMMER SCHOOL on Networks and Innovation**

### **FIRST WEEK**

#### **Monday, July 13<sup>th</sup>**

morning: 9-12

Summer school overview: John Padgett and Massimo Riccaboni

Network mechanisms of Organizational Genesis: John Padgett

afternoon: 2-5

Autocatalysis and Economic Production: John Padgett

office hours: 5:30-7

#### **Tuesday, July 14<sup>th</sup>**

morning: 9-12

Emergence of International Finance in Tuscany: John Padgett

-- medieval corporations

-- Renaissance partnership systems

afternoon: 2-5

Robust Action and State Formation: John Padgett

-- Cosimo de' Medici and Otto von Bismarck

-- Deng Xiaoping and Mikhail Gorbachev

office hours: 5:30-7

#### **Wednesday, July 15<sup>th</sup>**

morning: 9-12

Innovation and Networks in the Life Sciences: Massimo Riccaboni

afternoon: 2-3

demonstration/workshop: Massimo Riccaboni

afternoon: 3-5

student presentations

office hours: 5:30-7

#### **Thursday, July 16<sup>th</sup>**

morning: 9-12

Small worlds, Brokerage and Creativity: Lee Fleming

afternoon: 2-5

demonstration/workshop: Lee Fleming and associates

office hours: 5:30-7

#### **Friday, July 17<sup>th</sup>**

morning: 9-12

Semantic Networks: Novelty, Integration and Application, &

Coevolution of Social and Semantic Networks: James Evans

afternoon: 2-3

demonstration/workshop: James Evans

Information Extraction, Natural Language Processing and Modeling the

Dynamics of Semantic Networks

afternoon: 3-5

student presentations

office hours: 5:30-7

## **SECOND WEEK**

### **Monday, July 20<sup>th</sup>**

morning: 9-12

Endogeneity and Social Networks: Lee Fleming

afternoon: 2-5

student presentations

office hours: 5:30-7

### **Tuesday, July 21<sup>st</sup>**

morning: 9-12

Growth, Innovation and Network Dynamics: Massimo Riccaboni

afternoon: 2-5

student presentations

office hours: 5:30-7

### **Wednesday, July 22<sup>nd</sup>**

morning: 9-12

The Economic Theory of Research Collaboration Networks: Sanjeev Goyal

afternoon: 2-5

Structure and Evolution in US Commodity Flows: Vasco Carvalho

office hours: 5:30-7

### **Thursday, July 23<sup>rd</sup>**

morning: 9-12

Learning and Networks: Fernando Vega-Redondo

afternoon: 2-5

student presentations

office hours: 5:30-7

### **Friday, July 24<sup>th</sup>**

morning: 9-12

Open discussion: Where to go from here?

Padgett, Riccaboni, Orsenigo and others

afternoon: 2-5

Social event