

## Meeting Venues

Friday

7 September 2007

Aula Magna "Gaetano Salvatore"

Medical Faculty

University of Naples

Federico II

Via S. Pansini 5

80131 Naples

Saturday

8 September 2007

Aula Magna Partenope

Congress Center of the

University of Naples

Federico II

Via Partenope 36

80121 Naples

**Registration to the meeting is free.**

For organizational purposes, please confirm your participation to [giuliana@jeangilder.it](mailto:giuliana@jeangilder.it)



Università degli Studi  
di Napoli Federico II



Dip. di Biologia e  
Patologia Cellulare e  
Molecolare "L. Califano"



Istituto per  
l'Endocrinologia e  
l'Oncologia  
"Gaetano Salvatore"



Biotecnologie e  
Genetica Molecolare  
nel Mezzogiorno



## Nino Salvatore Tenth Anniversary Memorial Meeting: Thyroid and Beyond

An International Meeting

Naples, Italy  
7 and 8 September 2007

### Organizing Secretariat



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### Scientific Secretariat

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# PROGRAM

## Friday 7 September Aula Magna "Gaetano Salvatore"

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9.00 - 9.45 **OPENING CEREMONY**  
Guido Trombetti  
Giovanni Persico  
Giancarlo Vecchio  
Eduardo Consiglio  
Roberto Di Lauro  
Mario Umberto Dianzani

### SESSION I

Chairmen: **Josef Köhrle (Germany)** and  
**Luigi Frati (Italy)**

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9.45 - 10.05 **Jack Robbins (USA)**  
The NCI-Ukraine-Belarus cohort study  
of thyroid diseases after the Chernobyl  
accident

10.05 - 10.10 **Discussion**

10.10 - 10.30 **Dillwyn Williams (UK)**  
Thyroid tumors, mechanisms and  
morphology

10.30 - 10.35 **Discussion**

10.35 - 10.50 **Diego Russo (Italy)**  
BRAF mutation and the iodide  
metabolism machinery genes in  
papillary thyroid carcinomas

10.50 - 10.55 **Discussion**

10.55 - 11.20 **COFFEE BREAK**

### SESSION II

Chairmen: **Arthur B. Schneider (USA)** and  
**Pierpaolo Di Fiore (Italy)**

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11.20 - 11.40 **Jan Wolff (USA)**  
From thyroid to tubulin

11.40 - 11.45 **Discussion**

11.45 - 12.05 **Leonard D. Kohn (USA)**  
Toll-like receptors and Wnt signaling in  
autoimmune diseases and cancer: the  
thyroid and beyond

12.05 - 12.10 **Discussion**

12.10 - 12.30 **Rosa Marina Melillo (Italy)**  
Role of chemokines and their receptors  
in thyroid cancer

12.30 - 12.35 **Discussion**

### The University of Naples Federico II

#### Medal Award Lecture

Chairmen: **Salvatore Maria Aloj (Italy)** and  
**Francesco Salvatore (Italy)**

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12.35 - 13.05 **Douglas Forrest (USA)**  
Genes that mediate the functions of  
thyroid hormone in development

13.05 - 13.10 **Discussion**

13.10 - 13.35 **Award Ceremony**

13.35 - 15.00 **LUNCH**

### SESSION III

Chairmen: **Christian Beckers (Belgium)** and  
**Mario Andreoli (Italy)**

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15.00 - 15.20 **Aldo Pinchera (Italy)**  
Graves' orbitopathy: an overview on  
past, present and future therapeutic  
approaches

15.20 - 15.25 **Discussion**

15.25 - 15.45 **Geraldo Medeiros-Neto (Brazil)**  
Defective thyroglobulin synthesis and  
secretion: from genotype to phenotype

15.45 - 15.50 **Discussion**

15.50 - 16.10 **P. Reed Larsen (USA)**  
Graves' disease increases the T3/T4  
ratio in thyroglobulin independent of its  
iodine content

16.10 - 16.15 **Discussion**

16.15 - 16.35 **COFFEE BREAK**

### SESSION IV

Chairmen: **Pierre Carayon (France)** and  
**Riccardo Vigneri (Italy)**

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16.35 - 16.55 **Phillip Gorden (USA)**  
The global epidemic of diabetes: the  
mechanisms by which clinical science  
will respond

16.55 - 17.00 **Discussion**

17.00 - 17.20 **Jesse Roth (USA)**  
Insulin resistance and  
hyperinsulinemia: is hyperinsulinemia  
the cart or the horse?

17.20 - 17.25 **Discussion**

17.25 - 17.45 **Henry Metzger (USA)**  
The dual dilemmas of dual-use research

17.45 - 17.50 **Discussion**

## Saturday 8 September Aula Magna Partenope

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### SESSION V

Chairmen: **Gerard N. Burrow (USA)** and  
**Luciano Martini (Italy)**

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9.00 - 9.20 **Ira Pastan (USA)**  
Immunotoxins in 2007: successes and  
challenges

9.20 - 9.25 **Discussion**

9.25 - 9.45 **Jacques E. Dumont (Belgium)**  
Gene expression and biology of thyroid  
tumors

9.45 - 9.50 **Discussion**

9.50 - 10.05 **Francesca Carlomagno (Italy)**  
RET activation in medullary thyroid  
carcinoma: novel therapeutic  
perspectives

10.05 - 10.10 **Discussion**

### "Associazione Leonardo Di Capua" Salvatore Award Lecture

Chairman: **Guido Rossi (Italy)**

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10.10 - 10.25 **Paolo Macchia (Italy)**  
Molecular basis of thyroid dysgenesis

10.25 - 10.30 **Discussion**

10.30 - 10.40 **Award Ceremony**

10.40 - 11.00 **COFFEE BREAK**

### SESSION VI

Chairmen: **Ulla Feldt-Rasmussen (Denmark)** and  
**Enio Martino (Italy)**

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11.00 - 11.20 **Benoit de Crombrughe (USA)**  
Cell fate and cell differentiation in the  
skeletal system

11.20 - 11.25 **Discussion**

11.25 - 11.45 **Yoichi Kondo (Japan)**  
Nino and evolutionary aspects of the  
thyroid

11.45 - 11.50 **Discussion**

11.50 - 12.10 **Jamshed R. Tata (UK)**  
What amphibian metamorphosis tells  
us about thyroid hormone action

12.10 - 12.15 **Discussion**

12.15 - 12.30 **Stella Zannini (Italy)**  
Insights into the molecular mechanisms  
regulating thyroid-specific gene  
expression

12.30 - 12.35 **Discussion**

12.35 - 12.50 **CONCLUDING REMARKS**  
**Howard K. Schachman**  
Nino's success in fostering international  
cooperation in science