

Remembering Guido

Marco Ciuchini
INFN



- Memories of an “accidental” graduate student
- Guido and Roma Tre

An “accidental” graduate student



I was not one of his
students

Guido was already
at CERN

Università di Roma “La Sapienza”
Facoltà di Scienze Matematiche, Fisiche e Naturali
Corso di Laurea in Fisica
A.A. 1987-88

EFFETTI FENOMENOLOGICI DELLO SCAMBIO VIRTUALE
DI BOSONI DI HIGGS CARICHI

Laureando:
Marco Ciuchini
matr. N52494

Relatore:
Prof. Guido Altarelli

What immediately struck me
about Guido:

- The speed of thought
- Clarity and simplicity
- Wit and sharp remarks
- Smile and kindness
- Intellectual honesty
- Meticulous precision

An “accidental” graduate student

What immediately struck me about Guido:

- The speed of thought
- Clarity and simplicity
- Wit and **sharp remarks**



I was not one of his students

Guido was already at CERN

Guido Altarelli: ere

- La riporto subito, solo il tempo di comprare una lametta (al bibliotecario)
- E tu mi porti un risultato senza verificare che si cancellino le divergenze? (per fortuna si cancellavano)
- 4 stelle? Ma è mai stata al foyer del CERN?? (alla segretaria)
- Non hai il fisico per fare il fisico teorico (dopo tre giorni di influenza)
- In effetti, con tutti i lavori che hai... (esitazione nel ricordare un titolo)
- Tutto quello che so della fusione fredda l'ho letto su Repubblica
- Mi aspettavi? Devi entrare e mettere i piedi sul tavolo
- Lettera di raccomandazione? Si fa così in tutto il mondo (a un preoccupato presidente di una commissione)

Guido, mentor

Post-graduate path

- INFN fellowship
- PhD (from Guido to... Guido)
- Summer schools (Erice, Cargèse, ...)
- CERN Fellowship



The Years at Roma Tre

Guido also left his mark at Roma Tre where, with Mario Greco, he built the theory group. Besides Silvano Simula, Vittorio Lubicz and myself, Guido brought to Roma Tre first Stefano Forte (who later moved to Milan) and then Giuseppe Degrassi. He chaired the committee that selected the first theoretical researcher trained at Roma Tre: Cecilia Tarantino.

Guido moves part-time to Roma Tre

1992

20 years

Guido becomes Professor Emeritus

2012

- Teaches Theoretical Physics, much appreciated by students
- For many years, coordinator of the PhD program
- è relatore di tesi di studenti molto promettenti:
Gianluca Blankenburg
Roberto Franceschini
...

Professor Emeritus



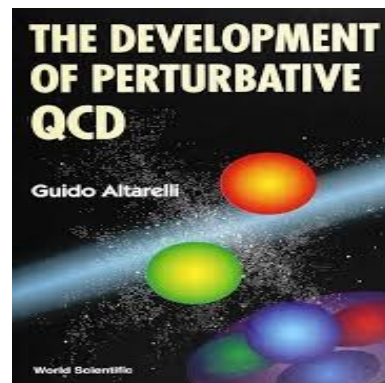
Sheldon Glashow in support of Guido's nomination as Professor Emeritus:

«Professor Altarelli has been (and remains!) an extraordinarily accomplished and productive theoretical physicist.»

«... aside from his continuing research activity, is invaluable as one who can present a coherent and unbiased summary of various aspects of particle physics and cosmology»



What Guido Left Us



A scientific legacy that
is always relevant



A memory that
persists



A theoretical group

As far as I'm concerned, even today
when facing complex problems, I still
find myself wondering what Guido
would have said

