

Curriculum vitae

ANDREA GRIGNOLIO

Personal data

Citizenship: Italian
Place and date of birth: Rome, 03/15/1974
e-mail: andrea.grignolio@uniroma1.it

Education

1993,
Classical High School Diploma

21 March 2000 (AA. 1999),
Laurea in Philosophy (*summa cum laude*) at the University of Rome “La Sapienza”, tutor:
Prof. Tullio De Mauro; co-tutor Prof. Elena Gagliasso

April 12nd 2005,
Ph.D. in History of Science, University of Bari, head office (in partnership with Universities
of Bologna, Geneva, Genoa, Stazione Zoologica “Anton Dohrn” of Naples), Italy.
Title: *Information and Selection. Informational Models and the Origin of Clonal Selection
Theory in the 50's Immunology.*
Tutors: Prof. Giuliano Pancaldi (University of Bologna), and Gilberto Corbellini
(University of Rome “La Sapienza”)

University appointments

Fall Semester 2002,
Research Fellow at the Center for Philosophy and History of Science of Boston
University (tutor: Prof. Alfred I. Tauber, Director)

Fall and Spring Semester 2004,
Chercheur non-résidents invited by the Centre Cavallès of the Ecole Normale
Supérieure of Paris (tutor: Prof. Michel Morange, Director)

January 2005-July 2006,
he was awarded a 18-month **Post-Doctoral Fellowship** at Center for Philosophy and
History of Science of Boston University (tutor: A. I. Tauber)

Summer Courses 2009,
Visiting Scholar at the Office for History of Science and Technology University of
California, Berkeley.

2007 – 2009,
recipient of the Grant European Tematic Network Project (ETNP) “Acume2”, working
both at C.I.G. Interdepartmental Center 'L. Galvani' for Bioinformatics, Biophysics and
Biocomplexity of University of Bologna, and at the History of Medicine Section of the
University of Rome «La Sapienza».

January 11th-March 3rd 2011
appointed as a **Teaching Assistant** for a 25-hour course in “*Philosophy of Science*” at
the School of Economics and Management, Bozen University, Italy (English lang.)

December 2013,
Professor on contract in History of Medicine, Faculty of Medicine and Psychology,
University of Rome “La Sapienza”.

On November 2015,
has been appointed a 12-month [LE STUDIUM Research Fellowship](#) on the history of vaccination, Biopharmaceuticals Programme, Centre d'Etudes Supérieures de la Renaissance (CESR, University François-Rabelais of Tours/CNRS) and VALLOREM (University François-Rabelais of Tours), within the framework of the European Union Marie Skłodowska-Curie Actions (MSCA) - COFUND SMART LOIRE VALLEY.

Course/Teaching activities

From January 19th to February 24th 2009,
a 24 hours course for graduate and Ph.D. students on “*The Evolution of Biological Self*,” Doctoral Programme in **Science, Technology, and Humanities (STH)**, **University of Bologna** in cooperation with the Universities of Exeter and Konstanz

From April 12th to 13th 2012,
in collaboration with prof. Claudio Franceschi he gave a 12-hour course: on **History of Medicine** for 1st year students of Faculty of Medicine and Surgery, **University of Bologna** (Bologna) and on **Bioethics** for 1st year students of Obstetrics & Gynecology, **University of Bologna** (Rimini branch).

From Jan 8th to 21th 2013,
in collaboration with prof. Claudio Franceschi he gave a 12-hour course on **Bioethics** for 1st year students of Laboratory technicians, **University of Bologna**.

From March 4th to 12th 2013,
in collaboration with prof. Claudio Franceschi he gave a 15-hour course on **Bioethics** for 3rd year students of Laboratory technicians, **University of Bologna**.

From 2014 to nowadays,
he has been teaching History of Medicine for 3rd year radiation technologists, Faculty of Medicine and Psychology, **University of Rome “La Sapienza”**, ASL Viterbo.

From 2015 to nowadays,
he has been teaching History of Medicine for 3rd year orthopedics technologists, Faculty of Medicine and Psychology, **University of Rome “La Sapienza”**, Hospital S. Andrea of Rome.

Tutorage of PhD, BA thesis

AA. 2009-10,
Andrea Civello, *Riflessioni in un microcosmo molecolare. per la storia della teoria della rete idiotipica*. Anno Accademico 2009-10. Relatori Proff. Lorenzo Calabi, Gilberto Corbellini, Presidente del Corso, Prof. Claudio Pogliano. **Tutor** Dr. Andrea Grignolio. Università di Pisa, Dip. Filosofia, Dottorato di ricerca in Storia della Scienza (M/STO 05)

AA. 2014-15,
Diego Colonnelli, *Immagini cerebrali della violenza: dal brain imaging ai tribunali*. Anno Accademico 2014-15. **Relatore** Prof. Andrea Grignolio. Facoltà di Medicina e Psicologia. Corso di Laurea in Tecniche di Radiologia Medica per Immagini e Terapia, Sede di Viterbo. Voto 110/110 con lode.

AA. 2014-15,
Giulia Proietti Colonna, *L'impiego del neuroimaging in campo psichiatrico: un potenziale strumento di ausilio per la diagnosi dei disturbi depressivi*. Anno Accademico 2014-15. **Relatore** Prof. Andrea Grignolio. Facoltà di Medicina e Psicologia. Corso di Laurea in Tecniche di Radiologia Medica per Immagini e Terapia, Sede di Viterbo. Voto 110/110 .

**Conferences
(as a convener)**

September 10-11th 2007,
co-organized with Prof. Gilberto Corbellini, supported by the Consulate General of Italy in Boston (USA), the *Trends in Italian Philosophy of Science* within the **Boston University Colloquium for Philosophy of Science** (48th Annual Program), The Robert S. Cohen Forum: Contemporary Issues in Science Studies. Title of the talk: "From Immune to Neural Memory, via Darwinism."
<http://www.bu.edu/cphs/colloquium/2007-2008/>

May 7th 2008,
co-organized with Prof. Claudio Franceschi, sponsored by Fondazione Sigma-Tau, the *Immunology Day* at **Bologna University**. Title of the talk: "Degeneracy and Complexity in the Immune System".
<http://www.ias.unibo.it/ISA/Activities/OtherEvents/2008/05/tauber.htm>

May 13th 2011,
co-organized with Fabio De Sio, sponsored by Fondazione Sigma-Tau, Giornata di Studi su Giuseppe Levi, at the **Euro-Mediterranean Center for Genetics and Medicine, Eremo di Ronzano (Bo)**.
<http://matematica.unibocconi.it/eventi/giornata-di-studi-su-giuseppe-levi>

**Conferences
(as a speaker)**

May 6th 2005,
"The Aristotelian Legacy in Interpreting the DNA Code", within the *Teleology Workshops* organized by the Philosophy Dept. of **Boston University**.
http://www.bu.edu/cphs/research/reports/04_05.html

July 14th 2005,
"Historical Reassessment of the Theoretical Genesis of Clonal Selection Theory", at the *International Society for the History, Philosophy, and Social Studies of Biology* (**Guelph, Ontario, Canada**).
<http://www.ishpssb.org/ocs/viewabstract.php?id=225>

November 14th 2005,
"Informational Models in 1950s Selective Theories of Antibody Formation", *Boston Colloquium for Philosophy of Science* (46th Annual Program) at **Boston University**, moderator: Alfred I. Tauber (Boston University), commentator: Scott H. Podolsky (Harvard University).
<http://www.bu.edu/cphs/colloquium/2005-2006/>

September 14-16th 2006,
"[From Immune Cognition to Neural Networks](#)", *World Knowledge Dialogue Symposium*, **Crans-Montana, Switzerland**.

May 11th 2007,
"The Evolution of Evolutionary Models: A Historical and Epistemological Overview of Theories and Explanations of Biological Adaptive Mechanisms", ACUME2 European Project, **University of Bologna**.

September 22-23th 2007,
"How History of Medicine and Darwinian Thinking can Improve the Teaching and Epistemological Understanding of Medicine", for *New horizons in science and humanities learning: Defining targets, content, and formats*, ACUME2 European Project, **University of Bologna**.

December 10-11th 2007,
"Utopians towards the origin of life: Viruses and the early theories on Panspermia," Decoding the Origins Workshop, **Warwick University (UK)**.

May 12th 2008,
"The Biological and Cultural Background of Samuel Butler's Theory of Memory" (together with Prof. Vita Fortunati, Un. of Bologna), European Thematic Network in *ORIGINS as a Paradigm in the Sciences and in the Humanities*, **University of Ferrara, Italy**.

May 16-17th 2008,
“*Molecular biology on stage _session 5, Science and the General Public*” General Meeting for Acume 2 European Project, Hotel Ambasciatori **Rimini, Italy**.

May 26th 2008,
“Le origini della teoria della selezione clonale” within the *Seminari del dottorato di Medicina Molecolare. Giornate milanesi di Immunologia: Burnet e il grande decennio dell’immunologia*, organized by M.L. Villa at the **University of Milan, Italy**.

October 16-17th 2008,
“[Protocols, bow ties and the Immune System](#)” (together with Paolo Tieri, Un. of Bologna). *Living texts: Interdisciplinary approaches and methodological commonalities in biology and textual analysis*, at the **e-Science Institute of Edinburgh, UK**.

May 8-10th 2009,
“*The Notion of Information in Immunology in the Mid-20th-Century*”. *Conceptualizing Interfaces between the Sciences, Literature and the Humanities: Travelling Concepts, Metaphors and Narratives?*, **University of Heidelberg, Germany**.

July 3rd 2009,
“*Information and Degeneracy*” Summer School “*Interfacing Science and Humanities*” organized by **University of Bologna**.

May 28th 2010,
together with Carlo Ginzburg he discussed the theme of “*School and Excellence*”, by giving a talk on “[Giuseppe Levi and the Turin school of Nobel prize winners](#)” at the **Auditorium Parco della Musica of Rome, Teatro Studio**.

June 14th 2010,
“*History of the Clonal Selection Theory*” within the *CIG Seminars* organized by the Dept. of Experimental Pathology, **University of Bologna**.

January 13th 2011,
“*The Evolution of self/nonsel self concept from its origins to recent approaches*” within the *CIG Seminars* organized by the Dept. of Experimental Pathology, **University of Bologna**.

February 24th 2013
“*Theories of Aging and Evolution in the XX Century*” within the *CIG Seminars* organized by the Dept. of Experimental Pathology, **University of Bologna**.

March 13th 2013
“*Giuseppe Levi e il laboratorio torinese dei tre allievi Nobel. Riflessioni su una scuola d’eccellenza*,” within the *Incontri Club Storia della Scienza*, **Università Campus Bio-Medico di Roma**.

February 10th 2014,
“[Gas e radio in trincea. Due percorsi di sviluppo dell’industria bellica](#)”, **Bologna, Palazzo Pepoli**, Series of meetings for the Art. 9 of Italian Constitution.

April 5th 2014,
“[The influence of some relativist ideas on antiscientific behaviours](#)”, Third World Congress for Freedom of Scientific Research “*Bridging the Gap between Science and Politics*”, **Rome, Chamber of Deputies / Capitoline Hill**.

June 20-23 2014,
“[Systems Biology: old metaphors, new tools](#)”, RaAM 10 conference: Metaphor in Communication, Science and Education, **University of Cagliari**.

November 10 2014,

introduced and coordinated the lecture "[Le Cellule Staminali, Oggi. Ricerca, Terapie, Futuro](#)" by Prof. Renee A. Reijo Pera, Montana State University, organized by Fondazione Sigma-Tau at Sala Conferenze Biblioteca Nazionale Centrale, **Rome**.

October 6th 2014

Seminari del Corso di Bioetica. A.A. 2014-2015 - promossi da Anna Rollier e Maria Antonella Piga. Università degli Studi di **Milano**, Dipartimento di Scienze biomediche per la salute. ***Il dilagare di atteggiamenti antiscientifici nella società italiana: cause e possibili rimedi*** (Aula Magna)

May 16th 2015,

Lecce Festa della Scienza VI Edizione. Scienza, Politica e Società Il valore della conoscenza e della comunicazione. ***La comunicazione della scienza nel Paese della pseudo-scienza*** (Liceo Capece, Maglie, **Lecce**); ***Scienza e Democrazia: fatti, trasparenza e condivisione*** (Castello di Andrano, Lecce)

June 18th 2015,

Il Congresso nazionale Spera-Sperimentare per curare. Conoscere e comunicare i valori della ricerca: il caso degli animali modello per la ricerca biomedica. Sapienza Università di **Roma**. ***I recenti studi sulle "credenze" verso i vaccini***.

October 1st 2015,

4th International Congress of the Basel Declaration Society. Research on animals in the frontline: Transparency and public engagement. Accademia Nazionale dei Lincei, Orto botanico -Sapienza Univ. of **Rome**, Italian Senate, Palazzo Giustiniani. ***Animal testing: A Historical Perspective***.

November 18th 2015,

La médecine face au droit: grossesses et légitimités sous l'Ancien Régime. Colloque organisé par Concetta Pennuto & soutenu par le projet Juslittera. CHRU « Clocheville », Amphithéâtre George Sand, **Tours – France**. Matinée - Séance présidée par Andrea Grignolio

Décembre 18 2015,

Sciences Humaines et Sociales, programme ARD 2020: Biomédicaments (Région Centre-Val de Loire CESR and VALLOREM)- 6ème réunion plénière. Faculté de Droit, Economie, et Sciences Sociales, University François-Rabelais of Tours, **Tours – France**. ***L'acceptabilité et la perception du risque de l'innovation biomédicale: une approche historique*** (salle B112).

March 11 2016,

Benessere dell'animale da laboratorio e animal care. Corso di Perfezionamento -- Livello avanzato. Facoltà di Medicina Veterinaria, Università degli Studi di **Milano**. ***Storia della Medicina degli Animali da Laboratorio*** (Aula 10).

March 21th 2016,

Sciences Humaines et Sociales, programme ARD 2020: Biomédicaments (Région Centre-Val de Loire CESR and VALLOREM) - 7ème réunion plénière. I.A.S., Orleans & Tours, France, University François-Rabelais of **Tours - France**. ***Avancement des recherches sur l'histoire de la vaccination entre Rome et Tours et sur les stratégies de communication des risques de la vaccination***.

April 7th 2016,

LE STUDIUM Thursday Biomédicaments -- Orléan – France. *The evolution of oncological paradigm. Implications for cancer therapy.*

April 16th 2016,

Foligno: Festa Scienza e Filosofia, VI Edizione. *OGM e sperimentazione animale* (Teatro San Carlo - Sala Battenti); *Verità e bugie che circolano in rete: il caso dei vaccini* (Palazzo Trinci - Aula Didattica).

May 19 th 2016,

Bologna Medicina: Festa della Scienza Medica II Edizione. *Eradicazione del vaiolo e altri vaccini* (Sala di Re Enzo).

**Publication:
Chapters in book
and Papers**

Grignolio A., "Il principio dell'handicap e La logica della comunicazione animale», *Naturalmente. Bollettino di informazione per gli insegnanti di Scienze Naturali*, XII, 4, Dec. 1999, Pisa, pp. 60-61.

Grignolio A., "Tra Filosofia e Storia della Biologia, per una settimana", *Naturalmente. Bollettino di informazione per gli insegnanti di Scienze Naturali*, XIII, 4, Dec. 2000, Pisa, pp. 78-81.

Grignolio A., "Verso una filogenesi dell'inganno", *Aperture*, XI-XII, 2001, pp. 212-31.
<http://www.aperture-rivista.it/public/upload/Grignolio11.pdf>

Tieri P., Grignolio A., Castellani G., Francesconi M., Remondini D., Franceschi C., "Degeneracy, bow ties and the complexity of the immune system", in G. Castellani, C. Franceschi, L. Alberghina, L. Milanese (edited by), *Systems Biology for Health. Medicine and diseases: a systems biology perspective*, vol. 3, Bononia University Press, Bologna, 2008, pp. 75-76.

Tieri P., Grignolio A., "Paradigms and architectures in the immune system: from degeneracy to bow ties", in *Living Texts*, Polish Scientific Publishers, Warsaw, 2009, pp. 57-70.

Grignolio A., De Sio F., "Uno sconosciuto illustre: Giuseppe Levi tra scienza, antifascismo e premi Nobel", *Medicina nei secoli*, 2009, Vol. 21, n. 3, pp. 847-913.
<http://www.ncbi.nlm.nih.gov/pubmed/21563384>

Grignolio A., Fortunati V., "Memory as the Origin of Biological and Cultural Identity in Work of Samuel Butler", in Spinozzi P., Zironi A. (eds.), *Origins as a Paradigm in the Sciences and in the Humanities*, Vandenhoeck & Ruprecht unipress, Göttingen, 2010, pp. 81-103.
http://www.google.com/searchhl=it&tbo=1&tbs=bks:1&q=grignolio+fortunati&aq=f&aql=&og=&gs_rfai=

Grignolio A., Tieri P., Castellani G., "Networks, Degeneracy and Bow ties: A Unifying Perspective of Immunological Paradigms and Architectures", in Grignolio A. (ed. by), *Immunology Today. Three Historical Perspectives under Three Theoretical Horizons*, Bononia University Press, Bologna, 2010, pp. 53-68.

Franceschi C., Grignolio A., "Immunosenescence within an Evolutionary Perspective", in Grignolio A. (ed. by), *Immunology Today. Three Historical Perspectives under Three Theoretical Horizons*, Bononia University Press, Bologna, 2010, pp. 79-99.

Tieri P., Grignolio A., Zaikin A., Mishto M., Remondini D., Castellani G.C., Franceschi C., "Network, degeneracy and bow tie. Integrating paradigms and architectures to grasp the complexity of the immune system", *Theoretical Biology and Medical Modelling*, 2010, 7, 32, pp.1-16.
<http://www.tbiomed.com/content/7/1/32>

Grignolio A., "Science Ladies on Stage", in M. Mazzotti and G. Pancaldi (Eds.), *Impure Cultures: Interfacing Science, Technology, and Humanities*, Bologna Studies in History of Science, vol. XII, 2011, pp. 195-231.
<http://137.204.24.205/bshs/books/12.html>

Tieri P., Grignolio A., Mishto M., Franceschi C., "The Immunological Self: A reappraisal", in G. Castellani, C. Franceschi, L. Milanese, D. Remondini (edited by), *Systems Biology for Health. Systems Medicine: Interfacing Physics, Mathematics and Medicine*, vol. 5, Bononia University Press, Bologna, 2011, pp. 11-15.
http://www.cnr.it/commesse/CommessaProdRic.html?id_comm=1428&id=100708

Grignolio A., De Sio F., "Una fucina di Nobel: Giuseppe Levi e la celebre scuola di anatomia torinese", *Darwin*, 42, 2011, pp. 34-39.
<http://www.darwinweb.it/inarchivio.asp?id=67>

Grignolio A., Tieri P., Franceschi C., "Dall'immunologia sistemica a un (quasi)self degenerato: l'immunologia come biografia", in *Mutamenti nelle basi della scienze*, Tecniche Nuove, Milano 2011, § 4, pp. 51-73.
http://www.simaiss.it/Libri/Mutamenti_INTRODUZIONE.pdf

Grignolio A., Franceschi C., "[History of Researches into Ageing/Senescence](#)", 2012, **eLS** online reference works edited by Prof. William F Bynum, published by Wiley-Blackwell, Chichester (WS), UK.

Grignolio A., "[Salvador E. Luria](#)", *Istituto dell'Enciclopedia Italiana Treccani: La cultura italiana – Il progresso scientifico*, 3 voll., 2013, pp. 736-741.

Grignolio A., "[Giuseppe Levi](#)", *Istituto dell'Enciclopedia Italiana Treccani: La cultura italiana – Il progresso scientifico*, 3 voll., 2013, pp. 646-650.

Grignolio A., "[Renato Dulbecco](#)", *Istituto dell'Enciclopedia Italiana Treccani: Dizionario Biografico degli Italiani*, 2014.

Grignolio A., Mishto M., Faria A. M. C., Garagnani P., Franceschi C., and Tieri P., [Towards a liquid self: how time, geography, and life experiences reshape the biological identity](#), *Frontiers in Immunology*, 2014; 5 (153): 1-17.

Grignolio A., "Una fucina di premi Nobel: la nuova biologia italiana con Giuseppe Levi", in *L'arte di vivere conoscere, prevenire e curare le malattie neuro-degenerative. Scritti in onore di: Rita Levi Montalcini*, a cura di L. Pardo, L. Pagnoni E C. Delburgo, Edizioni Causerium, Bologna, 2014, pp. 32-41.

Grignolio A., Cattaneo E., "[The story of Carmine Vona](#)", in [Stem Cells: Scientific Facts and Fiction](#). C.L. Mummery, B.A.J. Roelen, A. van de Stolpe, H. Clevers (Eds), Elsevier, 2nd edition, 2014, pp. 310-312.

Mason P.H., Domínguez D.J.F., Winter B., Grignolio A., [Hidden in plain view: degeneracy in complex systems](#). *Biosystems* 2015; 128 (0): 1-8.

Grignolio A., "[Luria, Salvador E](#)". In: **eLS** online reference works edited by Prof. William F. Bynum. John Wiley & Sons, Ltd: Chichester (April 2015).

Grignolio A., "[Renato Dulbecco](#)" In: **eLS** online reference works edited by Prof. William F. Bynum. John Wiley & Sons, Ltd: Chichester (May 2015).

Grignolio A., [L'influenza di alcune idee relativiste sull'antiscientismo](#) (engl.: [The influence of some relativist ideas on antiscientific behaviours](#)). In: Marco Cappato (a cura di), *Fra scienza e politica. Il difficile cammino della libertà di ricerca*. Roma, Carocci, 2015, pp. 125-137.

J.-F. Moreau, T. Pradeu, A. Grignolio, C. Nardini, F. Castiglione, P. Tieri, M. Capri, S. Salvioli, J.-L. Taupin, P. Garagnani, C. Franceschi. *The re-emerging role of ECM crosslinking in T cell mobility as a hallmark of immunosenescence*. *Ageing Research Reviews* (under review).

Grignolio A., Borghi L., "Da Jundishapur agli Ospedalieri di San Giovanni: gli ospedali tra Cristianesimo e Islam", *Medicina nei Secoli*, (forthcoming), *Medicina nei Secoli*, (forthcoming).

Publication: Books

Grignolio A., [Chi ha paura dei vaccini?](#), Codice Editore, Torino, 2016.

Beccaria G., Grignolio A., [Scienza&Democrazia](#). Come la ricerca demolisce i nostri pregiudizi e può migliorarci la vita. Edizione La Stampa/40K, Torino, 2014.

Grignolio A. (ed. by), [Immunology Today. Three Historical Perspectives under Three Theoretical Horizons](#), *Bononia University Press*, Bologna, 2010.

Grignolio A., Cordelli C. (eds), "Lemmario della letteratura mondiale", *Enciclopedia Italiana Treccani: Lessico della Contemporaneità 2000/2010* –, 2 voll., 2013.

A. Grignolio (a cura di), *Giuseppe Levi: scienza, vita e impegno civile. Atti della Giornata di Studi su Giuseppe Levi 13 Maggio 2011*, numero speciale di *Medicina nei Secoli*, 2016, Vol. ..., n. ... (forthcoming).

**Editorial boards,
book series,
encyclopedias,
treatises**

2003,
Editorial staff of "Storia della scienza", Ist dell'Enciclopedia Italiana Treccani, vol. IX.

2009-2014,
Editorial Board of Vandenhoeck & Ruprecht (V&R) Unipress, Goettingen (Germany), Series: "Interfacing Science, Literature and Humanities".

2012-2013,
Editor and Co-author (together with C. Cordelli) of the "Lemmario della letteratura mondiale", *Ist. dell'Enciclopedia Italiana Treccani: Lessico della Contemporaneità 2000/2010* –, 2 voll., 2013.

2013-onwards,
Editorial Board of *Medicina nei Secoli*, Rivista di Storia della Medicina, University of Rome, "La Sapienza".

**Science
Popularization
activities**

April-November 2003,
he collaborated with *Istituto dell'Enciclopedia Italiana Treccani* editing and translating vols. IX and X of the *Storia della Scienza* series.
<http://www.sandropetruccioli.it/download/Redazione.pdf>

From July 2001-2006,
he occasionally collaborated with *Fahrenheit* –a prime-time transmission of *RadioRai* National Broadcasting Company– proposing and leading short cultural/scientific comments.

April-May 2003,
he wrote and led "La materia della vita. 50 anni di Dna" [The Matter of Life. 50 years of Dna], Special Edition of Radio3Scienza, Terzo Anello, public channel RaiRadio3: 10 episodes, on air from 21 April to 2 May 2003.
http://www.radio-rai.it/radio3/terzo_anello/scienza/speciale.htm
http://www.radio-rai.it/radio3/elenco.cfm?first=1&Q_PROG_ID=344&Q_TIP_ID=430

June 2009,
he translated and adapted the science related play "The Longing to Understand. The Story of Barbara McClintock", directed by Graziano Piazza. The show was initially sponsored by the University of Bologna, and in 2009 won the financial support of the Comune di Roma (Appr. Det. Dir. 2152 del 22/7/09).
<http://www.lingue.unibo.it/NR/rdonlyres/7A55ED97-515F-40FC-986E-511DC9486910/150563/cartolinaspettacolo.pdf>
<http://www.google.it/search?hl=it&q=il+desiderio+di+conoscere+comune+di+roma&meta=>

From April to June 2008,
he took part in 10 episodes of the Rai3 TV program, *Gargantua*, writing and leading a science related section.
<http://gargantua.blog.rai.it/biografie/andrea-grignolio/>

July 2010,
together with Valeria Patera, he wrote the play *Le parole di Rita* based on the life and autobiographical account of the Italian Nobel laureate Rita Levi-Montalcini, directed by Valeria Patera, with Anna Bonaiuto. The show was staged at the following festivals: *Solisti del teatro at Giardini della Filarmonica* (July 24th), and *Bergamo Scienza* (October 17th).
<http://www.bergamoscienza.it/ita/Default.aspx?SEZ=5&PAG=18&CURDATE=20101017&MOD=EVECAL&EVE=97>

November 2010,
he wrote and led "Terza vita. Per una storia della vecchiaia e della Longevità" [Third Life. For a History of Old Age and Longevity], within the weekly series *Passioni*, RaiRadio3: 4 episodes on air on Dec. 26th, and Jan. 2nd, 8th-9th 2011.
<http://www.radio3.rai.it/dl/radio3/programmi/archivio/ContentSet-27fd8dd7-d516-481e-801a-d0cb7bc5a24a.html>

December 2011,
he wrote and led "Malattie Letterarie. Un percorso tra medicina e narrativa"

[Literature's Diseases: A Journey between Medicine and Narrative], within the weekly series *Passioni*, RaiRadio3: 4 episodes on air from 4th to 12th Feb.
<http://www.radio3.rai.it/dl/radio3/programmi/puntata/ContentItem-5eff05e7-12cf-40f4-9af4-f57f0f539fa1.html>

January 2013,

he wrote and led “Felicità è salute” [Happiness is Health], within the weekly series *Passioni*, RaiRadio3: 4 episodes on air from 19th to 27th Jan.

From 2012 to 2013,

he organized and moderated the “Scientific Café” of the Rome Festival of Science at the Auditorium Parco della Musica.

From June 2013,

he has been collaborating with TV public channel RaiScuola (RaiEdu, now RaiCultura) as a author for tv programs. From May 2014 to July 2015 he has been working as a scientific consultant for the TV program *Nautilus, I protagonista della scienza*. Starting from November 2015 he is author for the TV program Memex.

From December 2013 to January 2015,

he has been member of the Senate Office of the Senator for Life, Prof. Elena Cattaneo. From February 2015 to nowadays he is part of the staff as a Science&Communication advisor.

From Jan 2014 to July 2015,

he directs, together with Gabriele Beccaria, a weekly section entitled “[Scienza&Democrazia](#)” (Science&Democracy) within the scientific supplement *Tuttoscienze* of the national newspaper *La Stampa*

October 2016,

Federico Taddia, Andrea Grignolio, [Perché si dice 33?](#), Collana Teste Toste. Editoriale Scienza, Trieste (*Forthcoming*).

He regularly writes on history and social impact of medicine on [La Repubblica](#) ([1](#), [2](#), [3](#), [4](#), [5](#)) and [La Stampa](#) ([1](#), [2](#), [3](#)), and occasionally on other Italian newspapers ([Corriere della Sera](#), [Domenica Sole24Ore](#))

Languages

English, French