



**IRHA**  
**International**  
**Railway History**  
**Association**

***9<sup>th</sup> Conference***

**Railways and Environmental  
Sustainability.**

**A long-term view on a  
global scale from the  
origins of railways to the  
present**

Siena (Italy), 7-10 November 2024

**WITH THE CONTRIBUTION OF**



**FMPS**

Fondazione Monte dei Paschi di Siena



# **CONFERENCE PROGRAM**

***Thursday November 7th***

Rector's Palace  
University of Siena  
Via Banchi di Sotto, 55  
SIENA

4.30 p.m.

## **Session 1**

*Aula Magna Storica - 1<sup>st</sup> floor*

***“A train to Siena. Past and present  
of the railway in the province of  
Siena”***

*Welcome addresses from the  
institutions, organisations and  
partners of the conference.*

**Donata Medagliani**

Vice-Rector  
University of Siena

**Carlo Rossi**

President  
Monte dei Paschi di Siena Foundation

**Enrico Tucci**

Councillor for Mobility and Transport  
Municipality of Siena

Chairperson: **Stefano Maggi**

- **Stefano Maggi**, *The Sienese railways between history and the future.*
- **Leandro Stacchini**, *The closure of secondary railways and the environmental issue in the transport projects of the Tuscan region in the 1970s.*
- **Simone Fagioli**, *Memory's anatomy. Starting with Ferrovia locale (1968) by Carlo Cassola. For an anthropology of the secondary railway stations of southern Tuscany, in 2024.*
- **Giulio Pappa**, *The impact of technological innovation in inner areas: the case of the Garfagnana Railway.*

## Open Discussion





## ***Friday November 8<sup>th</sup>***

Department of Political and International  
Sciences  
University of Siena  
Via P.A. Mattioli, 10  
SIENA

8.00 a.m. - Participant registration

*Aula Conferenze - 3<sup>rd</sup> floor*

8.30 a.m. Welcome and Introduction  
to the Conference: **Andrea Giuntini**



9.00 a.m. - **Session 2**

*Aula Conferenze - 3<sup>rd</sup> floor*

Chairperson: **Javier Vidal**

- **Paolo Di Pasquale**, *The environmental rail revolution in Europe. The superiority of the train, in economic terms, over any other means of land transport.*
- **Ciro Romano**, *Sustainable development and Papal Magisterium, from social doctrine to Pope Francis.*
- **Maria Giovanna Romaniello**, *Sustainable mobility a challenge for teachers and European citizens: the role of railways.*
- **Tomáš Nigrin**, *Planned ecology on the rail? Logistics and Transportation and Central Planning in Socialist Czechoslovakia.*

**Open Discussion**

11.00 a.m. - **Coffee Break**



11.30 a.m. - **Session 3**

*Aula Conferenze - 3<sup>rd</sup> floor*

Chairperson: **Michèle Merger**

- **Arthur Emile**, *A familiar source of air pollution: steam trains and the smoke abatement movement in Britain and France (19th-20th centuries).*
- **Federico Meneghini Sassoli**, *Reducing Consumption: The Adoption of Steel Rail in Nineteenth Century France and Italy.*
- **Ralf Roth**, *Electrification of railways end Nineteenth up to 1980s.*
- **Jordi Martí-Henneberg**, *The High-Speed rail network in Europe (1970-2024). The challenge of a better environmental intermodality.*

**Open Discussion**

1.30 p.m. - **Light Lunch**

## 2.30 p.m. - **Session 4**

Aula Conferenze - 3<sup>rd</sup> floor

Chairperson: **Henry Jacolin**

- **Paul Veron**, *Fifty years of international action by the UIC to promote sustainable rail transport serving the environment.*
- **Christian Chevandier**, *The railway, the city and the countryside: the case of the Paris-Marseille line (1840-2024).*
- **Adrien Duval**, *Thinking modern metropolis within the French railways national company in the «Trente Glorieuses». Maine-Montparnasse urban operation (1953-1973).*
- **Csaba Sándor Horváth-András Veöreös**, *Commuting component? Tourism? Sustainable Transport? The Past, the Present and one Possible Future Vision of the Monument Protected Railway Line in the Cuha Valley.*

- **Marie-Noëlle Polino**, *Heritage and tourist railways and the environment: a long way and a few shortcuts from discovering nature to combating global warming.*

## **Open Discussion**

5.00 p.m. - **Coffee Break**

5.15 p.m. - **Session 5**

Aula 5 - 1<sup>st</sup> floor

Chairperson: **Stefano Maggi**

- **Yonah Couwels**, *The Bas-Congo to Katanga Railway Line (Belgian Congo, 1908-1960).*
- **Arida Fitriana Yasmin**, *Rail Revival: The Life and Death of Jakarta Urban Rail Transit since 1869.*
- **Isabella Frescura**, *Tourism and infrastructure in the Etnean territory:*

*origins and development of the  
Circumetnea*

## **Open Discussion**

5.15 p.m. - **Session 6**

Aula Conferenze - 3<sup>rd</sup> floor

Chairperson: **Eleonora Belloni**

- **David Julian Walthall**, *Tracking Amtrak: Promotion and Perseverance of U.S. Passenger Rail.*
- **Pierre Barrieau**, *The Canadian Streetcar Industry.*
- **Fabrizio Baroncini**, *Cultural heritage and environmental self-sustainability. The role of railway network for social and self-sustainable development. The case of Chile.*

## **Open Discussion**

6.45 p.m. - **Welcome Buffet**





## **Saturday November 9th**

Department of Political and International  
Sciences  
University of Siena  
Via P.A. Mattioli, 10  
SIENA

9.00 a.m. - **Session 7**

*Aula Conferenze - 3<sup>rd</sup> floor*

Chairperson: **Arnaud Passalacqua**

- **Stefano Piastra**, *The Bel Paese by Train. Railways and Travel Literature.*
- **Ilaria Mengoni**, *A lookout in the sustainability of the railway restoration in the Italian railway system.*
- **Grazia Pagnotta**, *The mark of the town-planner Italo Insolera on Rome's public transport.*
- **Stefano Morosini**, *The Railway Infrastructure of the Central Alps between Economic, Tourist, and Military Development of the Territory (1890-1925).*

- **Giovanni Michelagnoli**, *Italian economists and the “railway issue” at the dawn of the twentieth century.*
- **Eugenio Cassaniti**, *The railway system in the province of Messina (Sicily): a big illusion.*

## **Open Discussion**

12.00 p.m. - **Light Lunch**



2.30 p.m.

***Guided walking tour of Siena and  
visit to the Cathedral***



5.00 p.m.

***Visit to the Tartuca Contrada  
Museum***

IL MUSEO  
DELLA TARTUCA



6.00 p.m.  
**Chigiana Concert**



7.00 p.m.  
**Farewell Aperitif-Dinner**







**Sunday November 10th**

**Nature Train**

**Project "BINARI SENZA TEMPO" by  
Fondazione FS Italiane**

*Historical train from Siena to San Giovanni  
d'Asso*



The historic train will depart from Siena station at 09.00 a.m. and will travel through the Arbia Valley, the Ombrone Valley until it reaches the Val d'Orcia Park (Unesco heritage site), the Brunello di Montalcino areas and the Crete Senesi.



The itinerary offers travelers a postcard-perfect landscape enclosed in a unique territory, characterized by the succession of solitary oaks and cypresses, vineyards and lunar-looking clay hills that make the scenery magical and evocative.

Travelers, having arrived at the San Giovanni d'Asso station, will be able to visit the castle where the market exhibition of truffles, the gastronomic excellence of the area, takes place. In the streets of the village there will be stands for the sale and administration of typical products.



Return is scheduled to depart at 4.25 p.m. from San Giovanni d'Asso station with arrival at Siena station at 5.17 p.m.

## **Scientific Committee**

**Andrea Giuntini** (IRHA President - Università degli Studi di Modena e Reggio Emilia)

**Fernanda De Lima** (Universidade de Évora)

**Tony Heywood** (University of Aberdeen)

**Csaba Sándor Horváth** (Széchenyi István University)

**Stefano Maggi** (Università di Siena)

**Michèle Merger** (CNRS, Paris)

**Arnaud Passalacqua** (Université Paris Est-Créteil)

**Ralf Roth** (Goethe-Universität Frankfurt am Main)

**Paul Veron** (Union Internationale des Chemins de fer)

**Javier Vidal** (Universidad de Alicante).

## **Organisation Secretariat**

**Martina Semboloni** (Università di Siena)  
martina.semboloni@unisi.it





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