

“Studio Paris: Metropolis Inside/out” Learning from the Greater Paris Region

19-22 April 2022

Summary and contact

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Table 1. Information summary

First network-wide training event summary	
Year:	2022
Project month:	16
Meeting times:	19-22 April 2022
Instruction language:	English
Disciplines:	Planning, Urban Design, Literary Sociology, Visual Studies
Organizers:	Caroline Gallez (Uni. Eiffel-LVMT), Nathalie Roseau (ENPC-LATTS)

Aims and program description

TOD Studios: general aims

Studio Based Learning (SBL) is a problem-based learning approach to integrate theory and practice as well as combine analysis and projection within the socio-spatial context of the rural-urban region (RUR). The aim is to make the interdisciplinary relations between land use planning, transport planning and mobility palpable within a specific socio-spatial context. The ESRs work in and with the context of a European RUR. The Studio approaches a place-based, interdisciplinary problematique as a collective endeavor, requiring a wide-ranging expertise integrated by a specific spatial context and specific socio-ecological concerns to the local community. Integrating regional, local as well as the conceptual level, the Studios relate WP1, WP2 and WP3. This concrete way of project work fosters horizontal, interdisciplinary and intersectoral interactions and prepares ESRs to work with experts and stakeholders. Moreover, it will provide skills in cross-cultural collaboration. The TOD Studios will focus on 3 concrete RURs with related social and environmental challenges. A panel of external experts (academic and non-academic) will review the project work at the end of each studio. After each studio, a reflection will feed back into the studio to come, iteratively improving the learning environment and process.

Studio training is student-centered, where the student is actively engaged in learning, opposed to teacher-centered, where the focus is on the teacher's lectures and classroom presentations. Unlike traditional courses that adopt a top-down model, the Studios are set up to facilitate a proactive role of the ESRs in the learning process, and selectively acquire and create knowledge that extends beyond the confines of any particular discipline. Accordingly, ESRs are provided a conceptual framework and flexible structure for the definition of their project results, and

consequently offered considerable autonomy to refine the scope of their projects within these boundaries. The advice received from the teaching team is mostly at the methodological level.

TOD Studio Paris: specific aims and program description



Alice Diop, *Nous*, 2021

Studio Paris will be a four-day event dedicated to work in, and within, the context of the Greater Paris Region. In addition to training on alternative methods to both analyze and interpret rural-urban place-making in relation to mobility, the studio aims to strengthen collaboration within the TOD-IS-RUR network, and the partner organizations more specifically, as well as reflect on the ESR projects, in relation to insights gained from the Greater Paris Region. The program is defined by three main aims:

(1) **2 site-visits: Working in and with the RUR of the Greater Paris region.** The Paris RUR will serve as a lab through which we will work on the interactions between transport infrastructures/services, places, access and mobilities in RURs in a way that better integrates place-specificity. While walking on the Northern Greater Paris, the field visits will provide an opportunity to discover, observe and grasp different aspects of the Greater Paris Region. The observations and analyses will call upon unconventional methods, photography, and creative writing. The perception induced by these methods is part of the critical method that the TOD-IS-RUR network engages with the “TOD model”. We expect these methods to bring to light dimensions that are not often addressed by more normative and formal planning approaches: atmospheres, uses of space, bodies, living environments, etc.

(2) **3 full group seminars with the Partner Organizations.** The first seminar with IPR and the second at APUR, will focus on practice-research relationships around specific themes/issues. Panels of practitioners and researchers will present both the activities of partners and the discussions of ESRs and researchers. Finally, Friday afternoon at AREP will be devoted to the presentation of the Studio's outcomes in relation to the progress of the ESR projects. The contents of the studio's activities will be part of a written and visual production, the Studio Book, which aim is to keep traces of the work and exchanges, to formalize a collective reflection, and to open perspectives for further works.

(3) **2 ESR workshops** will be devoted to a collective/reflective work around the question: what do the Paris Studio activities bring up to the ESR projects? They will discuss approaches, methods, data, and materials but also cross- research topics, issues, fields and reflect on singularities.

Content

During the Studio, we will:

Train in unconventional methods

ESRs will be introduced to the fields of Visual Studies and Literary Studies/Literary Sociology

Ambition of TOD-IS-RUR network is to transform urban, undifferentiated, and model-based approach to TOD into a context-based, interdisciplinary rural-urban approach, fully integrating social and environmental issues of the relationships between mobility and urbanization. In this respect, off beat and sensitive observation methods, crossing arts and research, are particularly fruitful to decenter and feed our visions and reflections. We will experiment photography and fictional writing during two walks in the Northern peripheries of Paris.

The photo workshop will question the way photography can generate a particular, grounded experience of the territory. In the field, the photo shooting initiates a renewed attention to the characteristics of the territory. Afterwards, the photographs allow a thematic, sequential, and possibly fictional rereading of the initial journey, highlighting continuities or, on the contrary, ruptures. The interest here is as much on the photograph considered as an act as on an image. It is a tool of representation, offering a reading of the territory, as well as a visual sampling through documentary strategies. The images thus produced will then be worked on individually, in series or as part of a montage. This diversity of perspectives will allow us to approach the possibilities, but also the limits, of this medium by asking the question of the complex links that photography has with reality, or more exactly with the realities that we perceive.

How to create a text based on the sensitive perception of a landscape? How to make of this sensitive observation the support of a narration that goes beyond the real? What are the possible futures contained in a landscape, and to what constructions of the world do they participate? From observations of inhabitants but also of buildings, of mobilities and immobilities, the writing workshop will progressively evolve from simple writing instructions to collective narratives and imaginaries of the rural-urban landscape.

Liaise with Partner Organizations

ESRs will learn from their approach to the territory and discuss central TOD-IS-RUR themes with the POs.

The POs involved, are:

APUR (Atelier Parisien d'URbanisme) was created on 3rd July 1967 by Paris City Council. Apur's mission is to document, analyze and develop forward looking strategies which address the urban and societal evolution of Paris and Greater Paris (Métropole du Grand Paris).

Founded in 1997, **AREP** is a subsidiary of SNCF Gares & Connexions. Its mission is to invent a post-carbon future. AREP operates and innovates in all the fields that are essential to the renewal of architecture and places, covering everything from architectural, urban and landscape design to engineering, including design, programming consulting services and project management.



In 1960, a Government initiative gave rise to L'Institut Paris Region (**IPR**) in an effort to establish a master plan for the Paris Region. Since 1983, IPR has been affiliated to the Regional Council. With 60 years of experience in the development of the metropolis of Paris, it was progressively involved in a wide range of urban development and planning projects on an international scale.

Collective reflection on ESR projects

ESRs will discuss their ESR projects through what they have learned from the Paris case, the unconventional methods and the interaction with Partner Organizations.

During the ESR workshop the ESRs will (a) work collectively on the Studio results, synthesizing their analyses and interpretations together), (b) discuss and reflect on their ESR project in comparison with the Paris RUR, (c) discuss and reflect on their ESR project through what they have learned from the unconventional methods and the interactions with the Partner Organizations.

The first workshop will allow for (a) the finalization of the productions (photographs and texts) made during the walks in the Northern Greater Paris, under the supervision of two trainers in photography (Raphaële Bertho) and fiction writing (Adèle Gascuel), and (b) to carry out a reflexive work on the contribution of non-conventional methods in the observation and analysis of RURs. The second workshop will be devoted to the feedback on the practice-research seminars organized with IPR and APUR. Several brainstorming sessions will be organized around cross-cutting themes, in order to analyze what the ESRs have learned from the relationship between practice and research (issues, opportunities, limits) based on the case of Greater Paris.

These results will be presented and discussed with the entire group as well as invited experts and scholars at the end of the studio (Final seminar).

Outcomes (skills and knowledge acquired)

By the end of training week, ESRs will acquired:

- Technical research skills: introduction to new methods to study place-specificity in RURs, in relation to mobility
- Scientific communication skills: communication of the studio results, discussion sessions
- Presentation skills: preparing a powerpoint presentation and presenting their work during the review session
- General knowledge into the research field: enhance their understanding of the main themes and problematiques of the TOD-IS-RUR project
- Comparative analysis: the local knowledge about a European case will add to their comparative framework. The similarities and differences will highlight general trends as well as place-specific traits.
- Knowledge about planning practice: through discussions with Partner Organizations the ESRs acquired insights into planning practice – their perspectives, rationales, challenges and ambitions.
- TOD-IS-RUR conceptual frame: Build further on a shared, conceptual frame by working together focusing on a specific RUR, thus organizing the conceptual discussions around palpable, specific problematiques.

Organization of the Studio Paris

Locations

Cité Descartes, Marne-La-Vallée

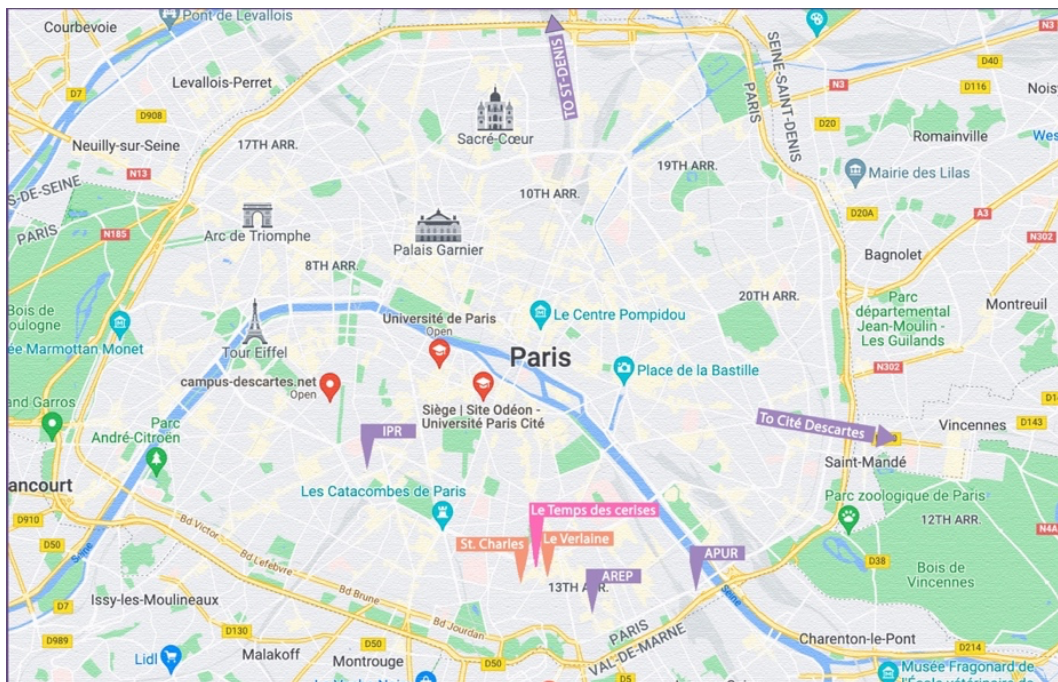
Bâtiment Bienvenüe (École des Ponts ParisTech, Université Gustave Eiffel)
 14/20 Boulevard Newton – Rooms A421 (4th Floor)
 Cité Descartes, Champs-sur-Marne
 77447 Marne-la-Vallée
 RER A - Noisy Champs, Sortie n°3 Cité Descartes

Atelier Parisien d'Urbanisme (APUR)

15 rue Jean-Baptiste Berlier
 75013 Paris
 Metro line 14 - Bibliothèque Nationale de France, Tramway T3-Avenue de France

AREP GROUP

16 avenue d'Ivry
 75013 Paris
 Metro line 7 - Porte d'Ivry



Workshop Attendance and Participation

Attendance during the whole workshop is obligatory. If ESRs are not able to attend the session, they are to inform their supervisor(s), the organizers of the workshop and the Project Management Team in advance. The ESRs should make sure to turn in their assignments if there are required.

Materials

The reading materials will be made available in advance. For the bibliography, see appendix.

Participating ESRs, supervisors and PMT

ESR	ESR name	Supervisor/co-supervisor	Host organization
ESR1	Mariana Santos	Prof. Nathalie Roseau (supervisor) Prof. Massimo Moraglio (co-supervisor)	Ecole des Ponts ParisTech, France
ESR2	Flore Guichot	Prof. Paola Viganò (supervisor) Prof. Greet De Block (co-supervisor)	École polytechnique fédérale de Lausanne, Switzerland
ESR3	Krzysztof Janko	Prof. Dorothee Brantz (supervisor) Associate Prof. Frauke Behrendt (co-supervisor)	Technische Universität Berlin, Germany
ESR4	Harriet Dunn	Prof. Jonathan Metzger (supervisor) Prof. Stijn Oosterlynck (co-supervisor)	KTH Royal Institute of Technology, Sweden
ESR5	Carla Cruz	Prof. Mattias Qviström (supervisor) Prof. Dorothee Brantz (co-supervisor)	Sveriges Lantbruksuniversitet (SLU), Sweden
ESR6	Lisa Buldeo Rai	Prof. Luca Bertolini (supervisor) Prof. Jonathan Metzger (co-supervisor)	University of Amsterdam, the Netherlands
ESR7	Maya El Khawand	Prof. Caroline Gallez (supervisor) Prof. Vincent Kaufmann (co-supervisors)	Université Gustave Eiffel (UGE), France
ESR8	Leon Vauterin	Prof. Ruth Oldenziel (supervisor) Prof. Thomas Vanoutrive (co-supervisor)	Eindhoven University of Technology, the Netherlands
ESR9	Andre Klaassen	Prof. Greet De Block (supervisor) Prof. Mattias Qviström (co-supervisor) Prof. Ann Verhetsel (co-supervisor)	University of Antwerp, Belgium
ESR10	Sandra La Rota	Prof. Thomas Vanoutrive (supervisor) Prof. Luca Bertolini (co-supervisor) Prof. Caroline Gallez (co-supervisor)	University of Antwerp, Belgium
Coordinator PM	Greet De Block Jasna Sersic		University of Antwerp, Belgium

Trainers (internal and external)

Trainers	Name	Brief description of the role/session contribution
Internal trainers	Prof. Caroline Gallez	Organizer
	Prof. Nathalie Roseau	Organizer
	Prof. Luca Bertolini	Discussant
	Prof. Greet De Block	Discussant
	Prof. Stijn Oosterlynck	Discussant
External trainers	Raphaële Bertho	Trainer photography
	Adèle Gascuel	Trainer fictional writing
Scientific Advisory Board	Hans Jeekel	Lecturer

Partner Organizations	Brigitte Guigou Benoit Cornut, IPR Dominique Riou, IPR Dominique Alba, APUR Patricia Pelloux, APUR Raphaël Ménard, AREP Pauline Detavernier, AREP	Lecturer/discussant Lecturer/discussant Lecturer/discussant Lecturer/discussant Lecturer/discussant Lecturer/discussant Lecturer/discussant
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Calendar of the Studio Paris (meeting times)

Tuesday 19th April

WELCOME SESSION

Onsite location

Cité Descartes, Marne-La-Vallée (RER A Noisy-Champs station)
Bâtiment Bienvenue, Room A421 (4th Floor)

Online Zoom link

<https://zoom.us/j/94847423802?pwd=N1pHV3IxWjZ1aUFQWXY2WmRpd2dvUT09>

ID de réunion : [948 4742 3802](https://zoom.us/j/94847423802?pwd=N1pHV3IxWjZ1aUFQWXY2WmRpd2dvUT09)

Code secret : studioP

9h00

Welcome of participants

9h30-10h30

Learning from Greater Paris Region, issues for TOD-IS-RUR research

Caroline Gallez (Uni. Eiffel, Paris) and Nathalie Roseau (École des Ponts, Paris)

10h30-11h00

From Seine-Saint Denis to Val d'Oise, an itinerary in the Northern Greater Paris region

Maya El Khawand (ESR, Uni. Eiffel, Paris) and Mariana Reis Santos (ESR, École des Ponts, Paris)

11h00-12h00

Photography and fictional writing: unconventional methods to understand the RURs

Raphaële Bertho (room B017-B020) and Adèle Gascuel (room A016)

12h15-13h15

Lunch (room A221)

FIRST WALK

14h30-17h30

First field visit from Saint-Denis station to Stains (1 photo group / 1 writing group)

17h30-19h00

Field visit debriefing

Wednesday 20th April

1ST PRACTICE-RESEARCH SEMINAR WITH INSTITUT PARIS RÉGION (IPR)

Onsite location

Cité Descartes, Marne-La-Vallée (RER A Noisy-Champs station)
Bâtiment Bienvenüe, Room A421 (4th Floor)

Online Zoom link

<https://zoom.us/j/92541213046?pwd=bWQ1OGpTZ2NkeHFkeDFrK2xNR2k4Zz09>

ID de réunion : [925 4121 3046](#)

Code secret : studioP

8h45

Welcome of participants

9h00-9h15

Presentation of L'Institut Paris Région (IPR)
Brigitte Guigou, IPR

9h15-10h45

Intensifying urbanization around transit stations: insights from Ile-de-France Master Plan and its implementation

Dominique Riou, IPR

Respondents: Flore Guichot (ESR, Ecole Polytechnique Fédérale de Lausanne), Sandra La Rota (ESR, University of Antwerp)

General Discussion

Pause

11h00-12h15

The notion of "node-place", interests, uses and limits for planners

Benoît Cornut, Gianluca Marzelli, IPR

Respondents: Luca Bertolini (University of Amsterdam), Carla Cruz (ESR, Sveriges lantbruksuniversitet, Uppsala), Andre Klaassen (ESR, University of Antwerp)

General discussion

12h30-13h30

Lunch (room A221)

SECOND WALK

14h30-17h30

Second field visit from Stains to Bonneuil-en-France (1 photo group / 1 writing group)

17h30-19h00

Field visit debriefing

Thursday 21st April

FIRST THESIS WORKSHOP

Location

Co-working Wojo Rooms, 25-27 rue de Tolbiac, 75013 Paris

9h00-11h30

What do field visits bring to the thesis works?

ESR's workshops

11h30-12h30

WP1/WP2/WP3 meetings

2ND PRACTICE-RESEARCH SEMINAR WITH ATELIER PARISIEN D'URBANISME (APUR)

Onsite location

APUR, 15 rue Jean-Baptiste Berlier, 75013 Paris, 4th floor

Online Zoom link

<https://zoom.us/j/99303517848?pwd=R3FZTnlLWGRlNHhN2eWl6Q0Z6bExEdz09>

ID de réunion : [993 0351 7848](https://zoom.us/j/99303517848)

Code secret : studioP

12h45-14h00

Lunch (APUR, adresse room)

14h00-14h15

Presentation of the Atelier Parisien d'URbanisme (APUR)

Dominique Alba, Director of APUR

14h15-15h45

Grand Paris Express: From genesis to operations, how did the Atelier position itself on the project?

Patricia Pelloux, APUR

Respondents: Lisa Buldeo Rai (ESR, University of Amsterdam), Harriet Dunn (ESR, KTH Royal Institute of Technology, Stockholm)

General discussion

Pause

16h00-17h30

Outside of major projects, accessibility issues at the scale of the "metropolis" and the "suburban and rural areas"

Dominique Alba, APUR

Respondents: Greet de Block (University of Antwerp), Krzysztof Janko (ESR, Technische Universität Berlin), Leon Vauterin (ESR, Eindhoven University of Technology)

General Discussion

COLLECTIVE DINNER

19h00

Dinner at restaurant « Le temps des cerises », 18-20 rue de la Butte aux Cailles, Paris 13ème

Friday 22nd April

Onsite location

AREP, 16 avenue d'Ivry, Paris 13ème

SECOND THESIS WORKSHOP

8h30-11h30

What do practice-research seminars bring to thesis works?
ESR's workshops

11h30-12h30

Why did 800 plus academic articles not lead to national policies? The transport research- transport policy interface on transport poverty (or social exclusion via transport)

Hans Jeekel, Eindhoven University of Technology

<https://zoom.us/j/92911415980?pwd=NUQrNTQySGUwNE11U1J3bGFYc0ppQT09>

ID de réunion : [929 1141 5980](https://zoom.us/j/92911415980?pwd=NUQrNTQySGUwNE11U1J3bGFYc0ppQT09)

Code secret : studioP

FINAL SEMINAR WITH AREP

Online Zoom link

<https://zoom.us/j/95381187645?pwd=T20zK1FScDFFaGRoME5JangycE51UT09>

ID de réunion : [953 8118 7645](https://zoom.us/j/95381187645?pwd=T20zK1FScDFFaGRoME5JangycE51UT09)

Code secret : studioP

12h45-14h00

Lunch

14h00-14h30

Presentation of AREP

Raphäel Ménard, president of AREP

14H30-15h30

Reflecting on inclusivity and environmental issues through Seine-Saint-Denis Val-d'Oise' landscapes: crossed views of photography and fictional writing

Presentation of groups of ESRs

General discussion

Pause

15h45-16h45

Debating the transfers and crossed-fertilization between practice and research: learning from the experience of APUR, IPR and AREP

Presentation of groups of ESRs

General discussion

16h45-17h30

Final debate

Pauline Heron-Detavernier (AREP), Greet de Block, Caroline Gallez, Nathalie Roseau

Bibliographic references Studio Paris

A few scientific readings

Avide, E., "The birth of Mass transit system or the imperative of technology: a look back at the design of suburban train stations in the 1970s," *Planning Perspectives*, 2019, pp.1081-1095.

<https://doi.org/10.1080/02665433.2019.1695223>

Beaucire, F., Drevelle, M., « 'Grand Paris Express' : Un projet au service de la réduction des inégalités d'accessibilité entre l'Ouest et l'Est de la région urbaine de Paris? », *Revue d'économie régionale et urbaine*, 2013, p.437-460. <https://www.cairn.info/revue-d-economie-regionale-et-urbaine-2013-3-page-437.htm>

Bellanger E., « La traversée historique du Grand Paris », *Mouvements*, 2013/2 n° 74, p. 52-62.

<https://www.cairn.info/revue-mouvements-2013-2-page-52.htm>.

Bertho R., « L'année 1994, une décennie de missions photographiques au sein des institutions de l'aménagement du territoire », in Frédéric Pousin, *Photopaysage, Débattre du projet de paysage par la photographie*, Les productions du Effa, 2018, pp.36-51.

Cohen J.L et Lortie A., *Des Fortifs au périif*, Paris, Éditions du Pavillon de l'Arsenal, 2021

Enright, T., 2013, "Mass Transportation in the Neoliberal City: The mobilizing myths of the Grand Paris Express", *Environment and Planning A: Economy and Space*, 2013.

<https://doi.org/10.1068/a459>

Faure, A., « A l'aube des transports de masse. L'exemple des 'trains ouvriers' de la banlieue de Paris (1883-1914) », *Revue d'Histoire moderne et contemporaine*, 1993.

http://www.persee.fr/doc/rhmc_0048-8003_1993_num_40_2_1670

Gallez, C., "Contrats de développement territorial in the Grand Paris project: towards negotiated networked development?", *The Town Planning Review*, Vol.85/2, 2014, pp.273-286.

<https://www.jstor.org/stable/24579238>

Maspero, F., Photographs A. Frantz, *Roissy Express, A journey through the Paris suburbs*. London: Verso. (Introduction and Chapter X), 1994.

Roseau, N., *Le futur des métropoles, Temps et infrastructure*, Genève, Metispresses, 2022, p. 99-167.

<https://fr.calameo.com/read/004309853100e9df78af2?authid=gMmtBLCKAwWd>

Inventing Grand Paris/Entangled History of Metropolitan Areas

<https://www.inventerlegrandparis.fr/?lang=en>

"Inventing *Grand Paris*" is a research project that aims to investigate the history of Grand Paris – the Greater Paris region – as a metropolitan concept over the long term, using a comparative international perspective.

A few professional readings

APUR

https://www.apur.org/sites/default/files/evolution_mobilites_grand_paris.pdf?token=uM1LFImo

https://www.apur.org/sites/default/files/documents/publication/etudes/apur_quartiers_gares_internet_v2.pdf

https://www.apur.org/sites/default/files/20p196_mutations_68_quartiers_gare_gpe_2021.pdf

IPR

https://www.institutparisregion.fr/fileadmin/NewEtudes/Etude_1420/NR_762_web.pdf

https://www.institutparisregion.fr/fileadmin/NewEtudes/000pack2/Etude_2671/NR_912_web.pdf

https://www.institutparisregion.fr/fileadmin/NewEtudes/Etude_1746/Synthese_40ansdAmenagementGare_13dec2018.pdf

**Films-Photo**

J'ai aimé vivre là, Régis Sauder, 2020

Nous (We), Alice Diop. 2020

L'Île au trésor, Guillaume Brac, 2018

Le bois dont les rêves sont faits, Claire Simon, 2015

Bird people, Pascale Ferran, 2014

Regards du Grand Paris. <https://www.ateliersmedicis.fr/agenda/regards-du-grand-paris-25121>