

## SYLLABUS

<b>Name of the course:</b>	« Cities, Global South and the environment »			
<b>Teacher:</b>	Bérénice Bon, Sylvie Fanchette and Marie - Hélène Zérah			
<b>University / organisation:</b>	IRD / Université Paris Cité			
<b>Language of teaching:</b>	English			
<b>ECTS:</b>				
<b>Semester (S1, S2, S3 or S4):</b>	<input checked="" type="checkbox"/> S1	<input type="checkbox"/> S2	<input type="checkbox"/> S3	<input type="checkbox"/> S4
<b>Teaching method(s):</b>	<input checked="" type="checkbox"/> Lecture courses		<input checked="" type="checkbox"/> Flipped classroom	
	Other:			
<b>Type(s) of evaluation<sup>2</sup>:</b>	<input type="checkbox"/> Sitting exam		<input checked="" type="checkbox"/> Book Review	
	<input type="checkbox"/> Oral defence		<input checked="" type="checkbox"/> Small Group project	
	Other / comments:		Students will need to: (i) write one book review out of the list of proposed readings, (ii) constitute a group of 2 or 3 students and write a working paper on a topic that will be chosen by them	
<b>Expected deadline(s) for the evaluation(s)<sup>3</sup></b>	Book Review: 15 November 2025 Short Working paper: 10 December 2025			
<b>Expected date of final results:</b>	End of the Semester			
<b>Summary of the content<sup>4</sup>:</b>	<p>The course will consist of 4 main topics:</p> <ul style="list-style-type: none"> <li>- An introductory lecture: environmental changes and the cities of the global South</li> <li>- Environmental changes, Sustainable Infrastructures and the Global South: Energy transition and energy justice</li> <li>- Impact of environmental changes on Coastal Cities</li> <li>- Urban transition, Land transformation and Environmental concerns</li> </ul>			
<b>Indicative list of lectures<sup>5</sup>:</b>	<p>The course will consist of 4 main topics:</p> <ul style="list-style-type: none"> <li>- An introductory lecture: environmental changes and the cities of the global South</li> </ul>			

<sup>1</sup> Delete as appropriate.

<sup>2</sup> If the evaluation of the course includes various assessment methods, tick all the relevant boxes. You can add explanations in the “Other/comments” box.

<sup>3</sup> Students need to know approximately when the deadlines for the various steps of the evaluation will be. Please provide the relevant details. E.g. if you organise a sitting exam and ask for a report and oral defence, identify for all three the expected periods which are concerned.

<sup>4</sup> One or two paragraph(s).

<sup>5</sup> Provide, if already possible, an indicative list of topics you will cover in each lecture.

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	<p>2/ A series of lecture on Energy Transition and Energy Justice in Cities of the Global South</p> <p><i>Session 1/ The definition of energy transition from various perspectives: STS, urban political ecology, and public policies</i></p> <p><i>Session 2/ Heterogeneity and hybridization of energy transition in cities of the Global South</i></p> <p><i>Session 3/ Energy transition, energy justice and planetary urbanization</i></p> <p>3/ Impact of environmental changes on Coastal Cities</p> <p><i>Can coastal and deltaic cities, as drivers of productivist-oriented economies, withstand or adapt to the hazards associated with climate change and the adverse impacts of urban and hydraulic development in a context of demographic growth linked to migration and the development of coastal economies?</i></p> <p><i>Why metropolis in Asia developed on coastal and deltaic sites ? how trade in coastal areas changed over time, the development of cities in the colonial era, and the current situation of ports.</i></p> <p><i>Adaptation strategies implemented, the regulations governing access to land and facilities designed to protect against hazards, and the relative importance and sustainability of nature-based adaptation techniques.</i></p> <p><i>Insight into the future of coastal and deltaic cities, particularly in relation to urban population growth and the uncertainty of hazards.</i></p>
<p><b>Short bibliography:</b></p>	<p>4/ Urban transition, Land transformation and Environmental concerns</p> <p>Anantharaman Manisha, <i>Recycling Class: The Contradictions of Inclusion in Urban Sustainability</i>, Cambridge, MA: MIT Press, 2024; 296 pp.: ISBN: 9780262376976, £43.00/\$45.00 (paperback).</p> <p>Bonneuil and Fressoz, 2016, <i>The Shock of the Anthropocene: The Earth, History and Us</i>, Verso, (original version in French: <i>L'Événement anthropocène: la Terre, l'histoire et nous</i>, Points Seuil)</p> <p>Despret, <i>Living as a Bird</i>, Polity, 2021 (original version in French : <i>Habiter en oiseau</i>, Actes Sud)</p> <p>Glavovic, B.C., R. Dawson, W. Chow, M. Garschagen, M. Haasnoot, C. Singh, and A. Thomas, 2022: <i>Cross-Chapter Paper 2: Cities and Settlements by the Sea</i>. In: <i>Climate Change 2022: Impacts, Adaptation and Vulnerability</i>. Contribution of Working Group II to the Sixth Assessment Report of the Intergovernmental Panel on Climate Change [H.-O. Pörtner, D.C. Roberts, M. Tignor, E.S. Poloczanska, K. Mintenbeck, A. Alegría, M. Craig, S. Langsdorf, S. Löschke, V. Möller, A. Okem, B. Rama (eds.)]. Cambridge</p> <p>Ingold, <i>Correspondences</i>, Polity, 2021 (translation in French: <i>Correspondances</i>, <i>Accompagner le vivant</i>, Actes Sud)</p>

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(in French only) Lussault, *Cohabitions !: Pour une nouvelle urbanité terrestre*, Seuil, 2024

Moore, *Capitalism in the Web of Life: Ecology and the Accumulation of Capital*, Verso Books, 2015

Mulvaney, D. (2013). *Opening the Black Box of Solar Energy Technologies: Exploring Tensions Between Innovation and Environmental Justice*. *Science as Culture*, 22(2), 230–237.

Nova (ed.), *A Bestiary of the Anthropocene: Hybrid Plants, Animals, Minerals, Fungi, and other Specimens*, Onomatopée Projects, 2021

Rita Padawangi, Paul Rabé, and Adrian Perkasa (eds), 2022, *River Cities in Asia. Waterways in Urban Development and History*, Amsterdam University Press

Sharma Mukul (2014): *Green and Saffron: Hindu Nationalism and Indian Environmental Politics*, Permanent Black

Tsing, *The Mushroom at the End of the World: On the Possibility of Life in Capitalist Ruins*, Princeton University Press, 2015

Tsing et al., *Field Guide to the Patchy Anthropocene: The New Nature*, Stanford University Press, 2025

Verdeil, É., & Jaglin, S. (2023). *Electrical Hybridizations in Cities of the South: From Heterogeneity to New Conceptualizations of Energy Transition*. *Journal of Urban Technology*, 30(2), 1–10.