

Environmental justice

Building back better "after Corona"

International Conference

Lassalle-Institut, Switzerland

August 29 – September 2, 2021

lassalle
institut

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Welcome to the Lassalle-Institut

It is a great pleasure for me to welcome you to our international conference "Environmental Justice. Building back better after Corona" at our Lassalle-Haus in Kanton Zug.

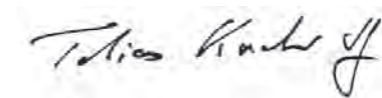
While warnings from the climate science community are growing, the Paris Agreement of 2015 is not being met by any member country of the United Nations. What are the reasons for such a failure? How to cure it? The erosion of biodiversity complicates our understanding of the Anthropocene and requires a finer understanding of how the ecological reconstruction of the planet can be implemented.

2015 was also the year of publication of the encyclical *Laudato Si'*, which constitutes a major turning point in the way in which the Catholic Church is positioned with regard to the ecological question. In 2020, *Fratelli tutti* stresses that the ecological reconstruction cannot be done at the expense of the poorest. More than ever, the cry of the Earth resonates with the cry of the poor. In addition to the growing complexity of the challenges brought about by our ecological polycrisis, there is a demand for justice. How to meet these challenges in a fair way and how to build back better after the Covid-19 pandemic.

This international conference will offer an interdisciplinary platform for dialogue between the scientific community and that of ethicists and philosophers concerned by the imperative of justice. It is aimed at researchers, students, activists and decision-makers engaged in the social-ecological transition.

Jointly organized by Georgetown University, Stellenbosch Sustainability Institute, Leuphana University and the Lassalle-Institut, this conference will be the start of a series of annual international conferences in the following years.

Let me end with the commitment of our international Jesuit Order to an eco-social transformation: "We resolve, considering who we are and the means that we have, to collaborate with others in the construction of alternative models of life that are based on respect for creation and on a sustainable development capable of producing goods that, when justly distributed, ensure a decent life for all human beings on our planet. The preservation over time of the conditions of life on our planet is a human responsibility of immense ethical and spiritual importance. Our collaboration should include both participating in efforts to analyze problems in depth and promoting reflection and discernment that will guide us in making decisions that help to heal the wounds already inflicted on the delicate ecological Balance" Arturo Sosa, General Superior of the Society of Jesus, 2019.



Tobias Karcher SJ
Director, Lassalle-Haus & Lassalle-Institut



Venue: A few words about the Lassalle-Institut and about Zug

Lassalle-Haus

It has been said that “the longest journey is the journey inwards”: the Lassalle-Haus, educational centre founded by the Swiss Jesuits, will help you find your way – be it by means of Zen meditation, yoga, Ignatian exercises or Christian contemplation.

Situated in the rolling hills above the small but thriving town of Zug, the centre hosts a wide variety of courses, retreats and events aiming not only to direct us to our inner source and thereby strengthen our self-knowledge, but also sharpen our mind and raise our awareness for the major issues of our time.

The building, a masterpiece by the Swiss architect André Studer, is conceived according to the principles of “harmonic architecture”, in which all proportions equal musical intervals and is said to have its own characteristic sound. The well-known landscape gardener Josef Seleger combined house and park into a harmonious whole. Openness and silence, outstanding architecture and relaxing nature, spiritual impulses and culinary delights: this is what awaits guests at the Lassalle-Haus – a fascinating centre for those looking to contribute a new perspective to business and society.

Zug

The small but charming town of Zug is a noteworthy destination in central Switzerland. It enjoys beautiful undulating landscapes, two picturesque lakes and the most stunning sunsets.

The city enjoys a rich and varied cultural life ranging from first-class theatrical, musical and art events to smaller exhibitions, concerts and performances. Local custom is equally cherished throughout the year.

Zug is very much a multi-cultural centre. Indeed, it is because of the economically-friendly, unbureaucratic mentality of the authorities that many Swiss and foreign companies decide to move to Zug. In all over 120 nations are represented, which is why many locals are multilingual, though German is the official language.

Lassalle-Institut

The Lassalle-Institut is part of a global community supported by Jesuit universities. This community invites people in leadership responsibility to grow with the personal challenges of a performance society. In this way, they can act with inspiration, decide well and accompany changes in a meaningful way.

Leaders, who see themselves as part of the community, strive for both individual well-being and the common good. The care and sustainability of business activities are carried out in the spirit of a shared concern for the environment and our fellow sisters and brothers.



During your stay, be sure to enjoy a stroll through the medieval old town, and don't miss out on a slice of the famous “Kirschtorte”, the typical cherry liquor cake.



Picture © Zug Tourismus

Program

Thursday, 2 September 2021	Wednesday, September 1, 2021	Tuesday, August 31, 2021	Monday, August 30, 2021	Sunday, August 29, 2021
8:00 – 8:45 AM Breakfast	7:30 – 8:00 AM Meditation (optional) 8:00 – 8:45 AM Breakfast	7:30 – 8:00 AM Meditation (optional) 8:00 – 8:45 AM Breakfast	7:30 – 8:00 AM Meditation (optional) 8:00 – 8:45 AM Breakfast	7:30 – 8:00 AM Meditation (optional) 8:00 – 8:45 AM Breakfast
Departure	9:00 – 10:00 AM Plenary Key notes: Focus Social-ecological Transformation Daniel Lang, Leuphana and Alice Bauer, Munich: How to enable social-ecological transformation 10:00 – 10:30 AM Discussion 10:30 – 12:00 AM Coming into action Walk to the Gubel in groups per two or three 12:00 AM – 1:00 PM Conclusions and Follow up	9:00 – 10:00 AM Plenary Key notes: Focus justice Marc Swilling, Stellenbosch Rethinking the Just Transition: challenges in reconciling decarbonisation and social justice Ivo Wallimann-Helmer, Fribourg Justice and responsibility in times of emergency 10:00 – 10:15 AM Discussion 10:30 – 12:00 AM Parallel sessions (two groups)	9:00 – 9:30 AM Welcome Tobias Karcher, Lassalle Institut Sylvia Thalmann-Gut, Zug 9:30 – 10:30 AM Meeting more participants (incl. break) 10:30 – 11:30 AM Plenary Opening Keynotes Gael Giraud, Georgetown (30) Is Biodiversity a global Commons? Celia Deane-Drummond, Oxford Why Protecting Biodiversity Preserves All Life-Scientific and Theol. Arguments to Care 11:30 – 12:00 AM Discussion	9:00 – 9:30 AM Welcome Tobias Karcher, Lassalle Institut Sylvia Thalmann-Gut, Zug 9:30 – 10:30 AM Meeting more participants (incl. break) 10:30 – 11:30 AM Plenary Opening Keynotes Gael Giraud, Georgetown (30) Is Biodiversity a global Commons? Celia Deane-Drummond, Oxford Why Protecting Biodiversity Preserves All Life-Scientific and Theol. Arguments to Care 11:30 – 12:00 AM Discussion
	Sandwiches	12:15 AM Lunch break	12:15 PM Lunch break	12:15 PM Lunch break
	Excursion Bio Farm in the vicinity (attractive nature, informal socializing, fun, Snacks from the Farm).	Parallel Sessions (two groups) 1:30 – 3:00 PM 3:30 – 5:00 PM Ecological activities and initiatives of the Jesuits in South Asia 6:00 – 8:00 PM Public event How does transition take place today? The Swiss perspective: Eco social transf. of Swiss politics and society after Corona (Robert Unteregger) The Italian perspective: Biodiversity and Urban Commons, (Elena de Nictolis) The European perspective: Five years after Paris (Stephen Brenninmeijer) Moderation: Sascha Spoun, Leuphana	Parallel Sessions (two groups) 2:30 – 4:00 PM 4:30 – 6:00 PM	Parallel Sessions (two groups) 2:30 – 4:00 PM 4:30 – 6:00 PM
	7:00 PM Farewell Dinner	8:00 PM Apéro Riche	6:30 PM Dinner	6:30 PM Dinner
		Informal exchange groups	Conclusions	Welcome
				5:40 PM Mass (optional)

Keynotes

Opening keynotes:

Tobias Karcher, Director Lassalle-Institut
Sylvia Thalmann-Gut, Member of the government
of the Canton of Zug, Minister for Economic Affairs

Monday, August 30, 2021
9:00 – 9:30 AM
Welcome
9:30 – 10:30 AM
Meeting more participants (incl. break)

Welcoming address



Tobias Karcher SJ,

Tobias Karcher SJ is member of the Jesuit Order. He has directed Lassalle-Haus since November 2009 and Lassalle-Institut since 2016. Studies in philosophy, theology and social sciences in Freiburg i. Br., Paris, Frankfurt and Munich. Series on international conferences on Business Ethics in cooperation with IAJBS in Manila, Santa Clara and Canton Zug.

The Lassalle-Institut belongs to a community of the worldwide university network of the Jesuits. It invites people in leadership responsibility to mature in the challenges of business and society and accompanies them on the way to good decisions.



Sylvia Thalmann-Gut

Sylvia Thalmann-Gut is a member of the government of the Canton of Zug. She is the cantonal minister for Economic Affairs. Through her work as a member of the cantonal parliament from 2007 to 2018 and as president of the CVP Party of the City of Zug, she has a solid political background.

She has acquired many years of management experience in the private sector as well as in the public sector. In addition to basic pedagogical training, she has degrees as an operational trainer, HR specialist, and specialist in finance and accounting. Her industry knowledge ranges from education, industry and finance to gastronomy.

Keynote Speakers

Gaël Giraud, Georgetown
Celia Deane-Drummond, Oxford

Monday, August 30, 2021
Plenary
10:30 – 11:30 AM Keynotes
11:30 – 12:00 AM Discussion

Biodiversity



Gaël Giraud

Is Biodiversity a global Commons?

Gaël Giraud has a PhD in theology. “Composing a Common World – A Political Theology of the Anthropocene”, a habilitation to supervise a PhD in Economics, University Louis Pasteur, Strasbourg, and a PhD in Applied Mathematics, Laboratoire d’Econométrie de l’Ecole Polytechnique/University Paris. He is the founder and director of the Georgetown Environmental Justice Program. From 2015–2019 he was Chief Economist at the French Development Agency (Agence Française de Développement), Executive director of the Department “Innovation, Research, Knowledge” (IRS). And since 2015 he is a Senior researcher at the National Center for Scientific Research in Economics.



Celia Deane-Drummond

Why Protecting Biodiversity Preserves All Life-Scientific and Theological Arguments to Care

“Preserving biodiversity is crucial for the maintenance and health of all life on earth, including us. It is not just scientifically rational as insurance against future pandemics, but also a sacred moral duty, born of the realization that all life is loved by God and through Christ is deeply incarnate in all that is.”

Celia Deane-Drummond is Director of the Laudato Si’ Research Institute (LSRI) and Senior Research Fellow in theology at Campion Hall, University of Oxford. She was chair of the European Forum for the Study of Religion and Environment from 2011–2018. She is editor of Philosophy, Theology and the Sciences. Her recent books include Technofutures, Nature and the Sacred, ed. with Sigurd Bergmann and Bronislaw Szerszynski (2015), Religion in the Anthropocene, edited with Sigurd Bergmann and Markus Vogt (2017), Theology and Ecology Across the Disciplines: On Care for Our Common Home, edited with Rebecca Artinian Kaiser (2018), Theological Ethics Through a Multispecies Lens (2019) and Shadow Sophia (2021). Dominique Biedermann received his PhD in economics from the University of Geneva.

Keynote Speakers

Marc Swilling, Stellenbosch
Ivo Wallimann-Helmer, University of Fribourg, Switzerland

Tuesday, August 31, 2021
9:00 – 10:00 AM
Plenary
10:00 – 10:15 AM
Questions

Justice



Marc Swilling

Rethinking the Just Transition: challenges in reconciling decarbonisation and social justice

Distinguished Professor of Sustainable Development in the School of Public Leadership, Stellenbosch University, Co-Director of the Centre for Complex Systems in Transition (CST)

Since the adoption of the SDGs and the Paris Agreement in 2015, increasing numbers of countries have adopted the ‘Net Zero by 2050’ target. At the same time, the Covid-19 pandemic has highlighted the challenges of poverty and inequality. This raises an important question: to what extent does the necessity to decarbonise the global economy create an opportunity to address the twin challenges of poverty and inequality? There is a distinct possibility that we are heading towards a decarbonised unequal world. This would amount to an unjust transition. Many countries are including a reference to the need for a just transition in their respective NDCs. To make sure that this is not just more window dressing, it is essential that the relationship between decarbonisation/energy transition and social justice is adequately understood and appropriately implemented. Whether we mean distributive, recognitional or procedural justice, it will be necessary to rethink the relationship between the kind of financialised capitalism that has emerged from the Washington Consensus and the substantive requirements of an authentic just transition. How can the massive investments in renewables result in more inclusive, equitable and less financialised economic outcomes? Given that states influence directionality, what can they do to enable these kinds of outcomes?



Ivo Wallimann-Helmer

Justice and responsibility in times of emergency

“In case of environmental challenges or public health emergencies, justice demands assigning responsibilities for the fair distribution of the burdens of action. I argue that in case of emergencies other distributions of responsibilities must be deemed fair than in case of these challenges not being immediate threats.”

The core areas of Ivo Wallimann-Helmer’s work investigate conceptual and normative issues of justice in climate action and environmental protection, technological innovation for sustainability, and the fair differentiation of responsibilities in environmental practice. Studies in philosophy and German language and literature in Zurich and Berlin. 2004–2019 lecturer for ethics, political philosophy, climate ethics, medical ethics and ethical decision-making at various universities and technical colleges. 2010-2018 managing director of the program Advanced Studies in Applied Ethics of the University of Zurich. Since 2018 Professor for Environmental Humanities at the University of Fribourg and since 2019 the director of the UniFR_ESH Institute.

Public Event

Tuesday, August 31, 2021
6:00 – 08:00 PM
Plenary

How does transition take place today?

The Swiss perspective:

Eco social transformation of Swiss politics and society after Corona (Robert Unteregger, Future Councils)

The Italian perspective:

Biodiversity and Urban Commons, (Elena de Nictolis, LUISS, Rome)

The European perspective:

Five years after Paris, (Stephen Brenninkmeijer, Board of the European Climate Foundation)

Host:

Prof. Dr. Sascha Spoun, Leuphana University, Lüneburg
Sascha Spoun, CH/D, has been President of Leuphana University Lüneburg and Visiting Professor at the University of St. Gallen (HSG) since 2006. Previously, from 1999 to 2006, he was a junior lecturer in business administration at the HSG.

Keynote Speaker

Stephen Brenninkmeijer

Tuesday, August 31, 2021
6:00 – 08:00 PM
Plenary

The European perspective



Stephen Brenninkmeijer

Five years after Paris

"Too little too late? We still have time to make a difference but we need to start getting decisive and we need to start right now!"

Stephen is a private investor with interests in climate change, impact investing and education. For 30 years he was involved in family-held retail business, C&A in USA, Japan, England and throughout Europe. He has been active in strategic investing since 2002, and founded Willows Investments in 2008 with the aim of supporting promising ventures with a social mission.

- Chair, Supervisory Board of The European Climate Foundation
- Member of the Board of Directors, World Resources Institute (USA)
- Europe Council, The Nature Conservancy (UK)
- Advisory Board member Auticon (Europe / UK)
- Advisory Board member Sutton Trust (UK)
- Board Member, responsAbility Participations AG (Zurich)
- Chair, Business & Law School Advisory Board of St Mary's University Twickenham (UK)
- Member of the International Council, Global Leadership Foundation (UK)
- Member of the Fund Advisory Board, Chi Impact Capital (Switzerland)

Keynote Speakers

Robert Unteregger
Elena de Nictolis

Tuesday, August 31, 2021
6:00 – 8:00 PM
Plenary

The Swiss perspective



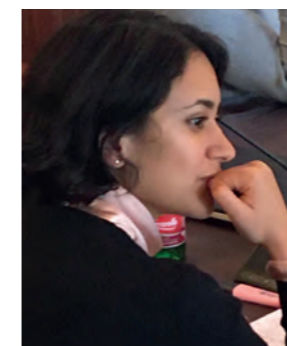
Robert Unteregger

Eco social transformation of Swiss politics and society after Corona

"In order to make us free from the unsustainable pathways of development of the Anthropocene and to achieve the UN sustainable development goals more quickly, we can use some experiences out of Corona-time. Some concrete suggestions for Switzerland."

Robert Unteregger was born, grew up and lives near Bern, Switzerland. He was and in many ways still is a boy scout. He studied philosophy in Bern and Fribourg and wrote his thesis on the importance of the history of science in order to understand science. He got a diploma for teaching at grammar schools. 1990–93 he was in charge of the asylum affairs of a Bernese municipality. He is co-founder of the Swiss future council foundation (1997) and of the Future building site – a pioneer place for future shaping and education for sustainable development ESD (2003). Since 2016 he introduces future grammar school teachers to ESD at the Pedagogical University of Bern, too. He is godfather of two admirable young women.

The Italian perspective



Elena de Nictolis

Urban commons and biodiversity

"Elena's contribution will focus on the links between biodiversity commons-based governance of urban green infrastructures. Leveraging on case insights from Italy, she will support the argument that a citizen/city science and commons-based approach is beneficial for nurturing biodiversity in cities."

Elena De Nictolis is Post-doctoral researcher at the Environmental Justice Program (Georgetown University) (starting September 2021); Adjunct Professor of Urban law and policy and Governance of Innovation and Sustainability (Luiss University, Rome) and research fellow at LabGov.city (<http://labgov.city>). She gained her Phd in Political Theory, Political Science and Political History at Luiss University (Rome) with a thesis on urban public policies to promote the commons in Italian Cities, and the relationship with the quality of democracy.

Speakers

Daniel Lang, Leuphana University
Alice Bauer, School of Philosophy Munich

Wednesday, September 1, 2021

9:00 – 10:00 AM

Plenary Keynotes

10:00 – 10:30 AM

Questions

Social-ecological Transformation

How to enable social-ecological transformation

"The needed social-ecological transformation is not necessarily an unattainable utopia but can be a realistic future option. In our presentation we will first present parameters of a successful transformation before we introduce a transformative research approach to foster this socio-ecological change utilizing a digital dialogue platform."



Daniel Lang

Daniel J. Lang is Full Professor for Transdisciplinary Sustainability Research at Leuphana University of Lueneburg at the Faculty of Sustainability. He was Dean of this faculty between 2012 and 2016. Since 2016 he is the President's Special Advisor for Sustainability at Leuphana. Daniel's work revolves around the further development of theoretical, methodological as well as process-related foundations of Sustainability Science. In particular he and his team focus on mutual learning processes between different scientific disciplines as well as science and society with the aim to develop robust solution options for sustainability problems.



Alice Bauer

Alice Bauer is a research assistant at the Center for Social and Development Studies of the Munich School of Philosophy. Her main point of focus is the development of a digital dialog-platform and other project within the field of science communication. After completing her undergraduate and graduate studies in economics and philosophy at the Ludwig Maximilian University of Munich she is currently working on her doctoral thesis at the Munich School of Philosophy, where she focuses on the question of consumer responsibility.

Parallel Sessions

Overview of the Parallel Sessions

Parallel Sessions – Monday, August 30, 2021 / Tuesday, August 31, 2021		
	Session 1	Session 2
Monday 2:30-4:00 PM	<p>Barkat: The inextricable link between climate change and social inequality (F/GB)</p> <p>Rondini Caterina: Reflections from the economy of Francesco: Building paths for the restorations of our common house (I)</p> <p>Dupré: Du respect de la biodiversité et du rôle de la propriété privée chez François d'Assise (F)</p>	<p>Lopez-Meneses: Conversion for Transition</p> <p>Vidal: reconstruire avec la Nature et l'humain (F)</p> <p>Alt SJ: Ins Handeln kommen (D)</p>
Monday 4:30-6:00 PM	<p>Molina Maturano: Indigenous knowledge and sustainable development after Covid19- (MEX)</p> <p>Segovia-Tzompa: A transformative theoretical framework: The Legitimacy of global adaptation governance organisations from an indigenous people's perspective (SE)</p> <p>Eberharter/ Troy: Indigenous Salish Sea Tribes and First Nations (USA)</p>	<p>Kuslits: Economics of responsibility (HUN)</p> <p>Baumgartner (NL): Biodiversity Investing as a reflection of our own moral ecology</p>
Tuesday 10:30-12:00 AM	<p>Souffron: Financement des entreprises vertueuses et de la transition écologique (F)</p> <p>Weber: Transformational Sustainability Research to Implement Sustainable Practices of Small Food Businesses (D)</p> <p>Chai/ Yu: Environmental Disclosure and risk perception (VA)</p>	<p>Romlin: Law as a tool to combat the environmental crises (SE)</p> <p>Schmaltz: la propriété moderne au service de la reconstruction écologique (F)</p> <p>Frozel Barros: What justice for the oceans? (F)</p>
Tuesday 1:30-3:00 PM	<p>Portugal: Peuples autochtones, biodiversité et buen vivir (USA/F)</p> <p>Duffé: Integral ecology as a way to discern and to decide (VA)</p> <p>Wilhelmi: The ecological wisdom of the human body. Rediscovering fasting to heal body, soul, and planet (D)</p>	<p>Smith: analysis of the transition camps in Europe (USA)</p> <p>Stücheli: Schloss Au, Center for sustainability, lake of Zürich (CH)</p> <p>Ciriello: Eco Summer Camp (CH)</p>
Tuesday 3:30-5:00 PM	<p>Swaroop Kumar SJ: ecological activities and initiatives of the Jesuits in South Asia (IND/A)</p>	

Parallel Sessions and Discussions

Jörg Alt SJ

From Reflection to Action: How to mobilize for the socio-ecological transformation

We do not have a deficit in knowledge, ethical criteria and deliberation, but a deficit of action. The reasons, why people hesitate to take action, has to do with (e.g.) desperation, lack of motivation, orientation and being overwhelmed by complexity. But there are also problems of differences in speed: Young people want radical system change, economists reform. Looking at the multitude of CSOs, NGOs and social movements: What is the potential and role of the Catholic Church and Catholic Social Teaching? This unit draws from work in the areas of migration, taxation, socio-ecological transformation, human rights and intellectual property.



Jörg Alt SJ
Research-Advocacy-Networking Officer
JesuitenWeltweit ECE Province, Nuremberg, Germany

Born 1961, joining the Jesuits in 1981, being ordained 1993. Holding degrees in theology (BD), social ethics (MA) and sociology (PhD). Working with refugees and undocumented migrants in the Jesuit Refugee Service (19 years, various placements), with Maya Indians in Belize (2,5 years) and the Jesuit Mission Office Nuremberg since 2009. Across the years acquisition of experience and expertise in direct service, research, publication, advocacy and campaigning.

Parallel Sessions and Discussions

Feris Barkat

Why tackling inequalities within the ecological struggle is vital for humanity?

The ecological struggle does not have the universal character that it claims to have in terms of the share of responsibility for disasters, the repercussions of these disasters and finally in terms of participation in the ecological struggle. Why should we reject the post-materialist theories according to which 'environmental' demands can only be the concern of a wealthy class that has met its material needs? In this session I will present my research in order to consider the place of anticipation and social recognition as a determining factor for ecological awareness. Then we will see how tackling social inequalities in the current ecological struggle will prevent the growth of future inequalities and social tensions.



Feris Barkat
French student in UK
The London School of Economics and Political Science (LSE)

I'm a French politics and philosophy student in London. At 19, to be useful and be listened to, I need to be legitimate. Therefore, I commit myself a lot to what I think is right. This means projects with organisations and international NGOs, the creation of philosophical workshops for children and a Youtube channel. Because of my background, I am particularly interested in inequalities and their crucial place within ecology. Finally, I have been selected by L'Oréal as one of the 50 best undergraduate students in the UK for sustainable thinking

Parallel Sessions and Discussions

Nicolas Baumgartner

Biodiversity Investing as a Reflection of Our Own Moral Ecology

Investing to limit the loss of biodiversity or to restore it has become the new frontier for financial institutions and asset management companies. Drawing from the corpus of Catholic Social Teachings – and in particular Laudato Si’ and Fratelli Tutti – as well as Bernard Lonergan SJ’s Insight, the paper will first describe the state of the industry before addressing the above moral considerations overlooked by investors. It will then offer both theoretical and practical avenues to attend to the moral challenges faced by biodiversity investors.



Nicolas Baumgartner
Project Manager Biodiversity
Triple Jump / Amsterdam / The Netherlands

Nicolas leads Triple Jump’s initiatives to achieve a positive biodiversity impact through investments in emerging markets. He previously worked for CDC Group and SIFEM covering Africa and Latin America, and consulted for social enterprises in the UK. Nicolas graduated in Economics from the University of St. Gallen and holds a PhD in Ethics from Durham University. He is a Swiss national and speaks French, German, English and Dutch.

Parallel Sessions and Discussions

Valerio Ciriello SJ

How the idea for the “Eco Summer Camp” came up

With our one-week academy “Eco Summer Camp”, young people, who are our future decision-makers, can exchange ideas with experts and like-minded people at eye level. These fruitful encounters will contribute to advancing the ecological-spiritual transformation of our society. The parallel session will give a short description of the coming up of the idea, which is founded on personal experience, pedagogy and partners. Goals, methods and experiences of the project will be presented.



Valerio Ciriello SJ
Lassalle-Institut, Switzerland.
Responsible for Future generations
and ecological transition

Valerio Ciriello SJ was born in 1975 in Switzerland as the son of Italian immigrants. He holds a law degree from the Seconda Università di Napoli. He studied Refugee Law, International Environmental Law, and International Relations Theory at the University of California at Berkeley and graduated at the College of Europe with a Master in European Interdisciplinary Studies. He initially worked in a variety of fields (university, law firm, international law firm, international organizations, trade union, bank), he worked at the then Anti-Money Laundering Control Authority and the Swiss Financial Market Supervisory Authority FINMA. In 2014, he entered the Jesuit Order in Switzerland. After his novitiate in Nuremberg, he studied philosophy and theology at the Centre Sèvres in Paris, successfully graduating in June 2020.

Parallel Sessions and Discussions

Dominic H. Chai, S.J.

Environmental Transparency and Investors’ Risk Perception transformation

We explore the non-linear relationship between the amount of environmental disclosure and the firm’s ex-ante cost of equity. A cross-country analysis of 1,481 multinational corporations across 43 countries from 2013 to 2019 shows that greater environmental disclosure can reduce a firm’s cost of equity, but only up to a certain level. We argue that if a firm is domiciled in a country where its citizens have better abilities or greater power to express their beliefs, over disclosure of environmental information will in fact increase its cost of equity due to the greater scrutiny by investors. We also explore the role of a country level environmental performance and human development index in lowering the risk premium required by investors.



Dominic H. Chai, S.J.
Co-coordinator, Economy Taskforce
Vatican COVID-19 Commission, Dicastery for
Promoting Integral Human Development
Vatican City

Dominic Chai, S.J. is a Jesuit Scholastic of the USA West Province and currently serves on the Vatican COVID-19 Commission. He received a B.A. from the University of California, Berkeley, an M.A. in theological studies from Loyola University Chicago, and a Ph.D. from the London School of Economics. He has held faculty positions at Seoul National University, and Birkbeck, University of London. His research interests include examining companies as communities and their contribution to the common good.

Parallel Sessions and Discussions

Duffé Bruno-Marie (Mgr.)

“Integral Ecology as a way to discern and to decide ...” – contemplation, action, decision and hope

Please send us a quote of yours that sums up the main message that you will give to the audience

- Integral Ecology considers biodiversity and complementarity between all being. How is it possible to learn and to teach this approach?
- Calling for contemplation as a fundamental way receive Creation and promise of life in all being, the integral ecology is a school of understanding, receiving, protecting and deciding for the future.
- We need to open a new interdisciplinary between our knowledges and practices and to invite all the actors to participate with their talents and hope.



Duffé Bruno-Marie (Mgr.)

Bruno-Maria Duffé, born in 1951 (Lyon, France)
PhD Political philosophy and social ethics (Paris X)
Professor in social and medical Ethics
Co-founder and former Director of the Institute of Human Rights (Lyon)
Episcopal vicary for Health, Solidarity and Migrations (Diocese of Lyon)
Secretary of the Dicastery for promoting Integral Human Development (Vatican)

Parallel Sessions and Discussions

Denis Dupré

Dialogue and radical imagination about property and survival

The issues of private property and survival are intimately intertwined in Francis of Assisi's vision of the radical imagination as defined by Castoriadis. His concept of property pulverizes the classical *usus fructus abusus* and replaces it with charity. Today a pragmatic philosophical reading of Pope Francis' encyclical *Laudate Si* illuminates a very Franciscan approach to property. It is the analysis of the means of access to basic food for survival that has given rise to the concept of common goods, in the sense of Ostrom, defined by Polanyi: land, money and work. For today, and taking into account possible collapses, we think it is useful to rely on these approaches to reform our institutions and put them at the service of survival for all.



Denis Dupré
Professor of Finance and Ethics
University Grenoble-Alps (France)

Denis Dupré is professor at the University of Grenoble and a member of the STEEP team (Sustainability, Transition, Environment, biophysical Economics and local Policies) of INRIA and of the CERAG team. He holds a master's degree in philosophy and a thesis in finance. His research focuses on money, financial risks, territorial ecology and democracy. Website "Crises and ethics of action". (<https://sites.google.com/site/financeresponsable/denis-dupre>)

Parallel Sessions and Discussions

Natália Frozel Barros

What justice for the oceans? Virtues and Vices in Marine Biodiversity Protection

In the last thirty years, international policy-makers have adopted the notion of biodiversity as a category of public intervention on national and international sea zones. Have ambitions and virtues announced by policy-makers in the framework of intergovernmental conferences been measured up by the applications of policy-instruments to protect marine biodiversity? It analyzes the application of marine protected areas (MPA) in three different settings and it shows how MPAs are highly adapted to fit economic interests of private actors and public actors to the point of distorting initial ambitions of marine biodiversity protection.



Natália Frozel Barros
Assistant Professor
Political Science PhD
University Paris-Est Créteil
LIPHA Research Center
CESSP Associated researcher
France

Natália Frozel Barros is specialized in international public policy and law-making within oceans' government. She obtained her Political Science PhD at Sorbonne University (Paris 1). She is Assistant Professor at University Paris-Est Créteil, researcher at LIPHA Research Center and associated researcher at CESSP. She is the author of *An ocean of uncertainties* and co-organizer of the seminar SPI-Sociologie politique de l'international.

Parallel Sessions and Discussions

Jann Eberharter

Biodiversity Erosion and Recognition Injustices for Indigenous Salish Sea Communities

We frame the intersection of the Salish Sea's Indigenous Peoples and biodiversity erosion of salmon as a form of recognition injustice by focusing on the Skagit River and its scalar politics. Using a Narrative Policy Framework (NPF) research design, we investigate how socially constructed and reconstructed ecological and political boundaries perpetuate or mitigate environmental inequities burdening the region's Indigenous communities.



Jann Eberharter
M.A. Candidate
Western Washington University,
Bellingham, WA, USA

Jann Eberharter is a journalist who recently re-entered the world of academia. Pursuing a master's degree in environmental policy at Western Washington University in Bellingham, Washington, he plans to merge his past work and new knowledge by sharing our triumphs, failures, and lessons in a relatable way. In doing so, he believes we can cross cultural, political, and geographic lines to capitalize on what we have in common, rather than what sets us apart.

Parallel Sessions and Discussions

Béla Kuslits

Economics of Responsibility

The session introduces a new theoretical framework to conceptualize sustainable economy. It views all economic processes as material flows and frames individual responsibility in a bottom-up manner that enables scaling up results gradually to higher levels. The framework is a theoretical approach to circular economy that also offers a measurement method. The ethical dimension is introduced by discussing the meaning of property. If property is defined as a specific form of responsibility, new policy avenues open to transition towards a more sustainable economic system.



Béla Kuslits
Senior researcher
Tipping Point Consulting / Budapest / Hungary

Béla Kuslits studied medicine, sociology, environmental sciences, and ecological economics. He works as a senior researcher at Tipping Point Consulting which he co-founded. His current projects focus on sustainable food systems, innovation in education, resilience in social-ecological systems, grassland conservation, forecasting in uncertain situations. He is an expert in applied interdisciplinary methods and science-policy interaction.

Parallel Sessions and Discussions

Duván López Meneses

Conversion to transition: Anthro-technics for an integral ecology in the age of risk

The critique from Pope Francis regarding the vast human capacity to induce energy and matter transformations is entangled with Ulrich Beck's notions of risk, and the massive evidence of injustices inflicted from there against natural and human systems is assimilated to the notion of "organized irresponsibility". Pope Francis' programme of ecological conversion is assimilated as anthropotechnics and highlighted to be a relevant contribution to operationalize ecological transition, by correlating such with a critical mass of scholarship looking after instrumentalize collective consciousness and responsibility for decision-making



Duván López Meneses
Doctoral Student
Universitat Politècnica de Catalunya

Duván López is doctoral student in sustainability at UPC BarcelonaTech, former technical deputy director of risk management and climate change in Bogotá (Colombia); researcher on risk's conflicts, originally as a geologist, and afterward, from myriad perspectives nurtured by social activism, environmental studies, contemporaneous philosophy and even, theological reflections concerning risk-taking attitude.

Parallel Sessions and Discussions

Jessica Molina Maturano

Indigenous knowledge and sustainable development after the Covid-19 Pandemic: case study in Mexico

Contemporary indigenous communities struggle to maintain their knowledge systems in a modern society especially after the Covid-19 pandemic. Understanding the indigenous knowledge and the natural resources and territory management dynamics is necessary for their conservation. This study was carried out with the community of Teotitlán del Valle in the Zapotec indigenous territory of the Central Valleys in Oaxaca. Inferences and a qualitative description of the relationship between the community and the natural resources before and after one year of the Covid-19 pandemic was obtained.



Jessica Molina Maturano
Ph. D.
Interdisciplinary Center for Research and Studies on Environment and Development CIEMAD, Delegación Gustavo A. Madero, México; Swiss Federal Research Institute WSL, Landscape Dynamics, Birmensdorf, Switzerland.

She is an experienced researcher in Sciences in Landscape and Heritage Conservation; she has worked in interdisciplinary research projects with indigenous communities and in rural contexts for eight years. She is very interested in projects to empower people and participate in the construction of enabling safe environments. She has a research interest in traditional knowledge and heritage conservation, sustainable assessment, sustainable landscape planning, agricultural and rural sustainable development

Parallel Sessions and Discussions

Maria Portugal

Peuples autochtones, biodiversité et «buen vivir»

For indigenous peoples, biodiversity is the basis of «buen vivir» as a principle of community organization in a harmonious relationship between humans and nature. They have adapted their biodiversity protection solutions to meet the challenge of climate change. Their concern for environmental justice responds to the challenges of equitable resource management and their approaches to protecting biodiversity, a source of inspiration for Western societies, resonate with the exhortations of Pope Francis in the encyclical Laudato Si in favor of protecting the common home.



Maria Portugal
Chercheur associé
Programme justice environnementale,
Georgetown University / Etats-Unis

Maria Portugal est titulaire de deux diplômes d'études approfondies en ethnologie et en histoire ainsi que d'un master en psychologie clinique à quatre certificats obtenus à l'université de Paris. Elle a été membre du groupe de travail sur les peuples autochtones puis du groupe de travail sur l'élaboration de la Déclaration des droits des peuples autochtones au sein de la Commission des droits de l'Homme des Nations Unies.

Parallel Sessions and Discussions

Vanja Romlin

Law as a tool to combat environmental crisis The right to biodiversity vs right to sovereignty?

The article aims to present the complexity and multi-dimensionality of the environmental crisis on the example of the Amazon rainforest analysed through the prism of Laudato Si. However, as Roman Pontiff rightly points out, this crisis should be considered a singular crisis in great need of an interconnected and inter-related point of view when searching for its solution. For this reason, the Pontiff's call for change, which among other things necessarily includes the existing models of our international relations and international powers, will be considered when assessing the power of law, and its potential shortcomings, as a tool to combat environmental changes.



Vanja Romlin
Lecturer in environmental studies
Newman Institute, Uppsala, Sweden

I hold a Doctorate degree in *Utrique Iure* from the Pontifical Lateran University in Rome, where I have focused on the international agreements concluded by the Holy See with other international actors. I started working at the Newman Institute in January 2021 to further develop Newman's environmental program inspired by the encyclical letter *Laudato Si'*. I am very passionate about environmental work and topics that are closely linked to canon law and civil law.

Parallel Sessions and Discussions

Caterina Rondoni

Reflections from The Economy of Francesco: building paths for the restoration of our Common House

This group of young people, participants of The Economy of Francesco, specifically from the Agriculture and Justice village, proposes a core reflection on the ongoing debate related to the idea of different agricultural models to fight against poverty, and create a more equitable society. Their work addresses the protection of biodiversity, guaranteeing food sovereignty, safeguarding women, and indigenous communities' rights, creating a strong network, and stimulating states' reforms and public policies. The proposals are concrete through two main projects that took inspiration in the *Laudato Si'* and *Fratelli tutti* encyclicals: the Farm of Francesco and the Woman Mother Earth Alliance.



Caterina Rondoni
PHD Student in environmental sustainability and wellbeing
Università degli Studi di Ferrara

Ph.D. student in Environmental Sustainability and Wellbeing. During the last three years, she has focused her work on food security, facing it from different points of view. In particular, during 2019-2020, she carried out research on indigenous people's food security and its relations with oil pollution in the Peruvian jungle. Her research interest revolves generically around the interrelationships between the international market, inequalities, respect of human rights, and studying of new development models.

Parallel Sessions and Discussions

Benoît Schmaltz

Modern property as a tool for ecological reconstruction

Many scholars, alongside a radical critique of capitalism, argue that property, private property in the first place, has to be replaced by new legal regimes, especially through "commons". This session will argue that radical policies are more likely to succeed by using established institutions rather than overthrowing them. Modern property can be defined as the legal formalization of human power upon things, and social power through things. Detached from any policy or ideology, it has not to be thrown away but rather tuned, further enlightened, to implement ambitious policies toward deep decarbonization and ecological pathways.



Benoît Schmaltz
Associate Professor (Maître de conférences)
Université Jean Monnet, Saint-Etienne, France.

Graduate from the University of Lyon 3, I got a PhD in public law entitled "Les personnes publiques propriétaires", which reassessed the public/private division by drafting a legal theory of legal persons and subjective rights of property (power on things) and authority (power on people). Directing my research to the ecological transition, I am now working to implement biophysical dimensions to this legal theory of human and social power.

Parallel Sessions and Discussions

Suanne Segovia-Tzompa

Legitimacy and Justice in Global Adaptation Governance: an indigenous-based approach

This session discusses two relevant concepts in global adaptation governance: legitimacy and justice. First, I present global adaptation governance as the system where actors converge to discuss the policies and actions to assist local populations to adapt to climate change. However, I argue that global adaptation governance may not be regarded as legitimate when its actions undermine local environmental practices, as in the case of indigenous peoples. Consequently, the legitimacy of global adaptation governance is at stake in the eyes of indigenous peoples. I then propose a framework to better represent indigenous peoples' environmental values to be mainstreamed in the analysis of legitimacy.



Suanne Segovia-Tzompa
Doctoral student
Stockholm University / Stockholm / Sweden

PhD student in International Relations and Environmental Politics at Stockholm University. Suanne has a BA in International Relations from the BUAP, Mexico and a MSc in Environmental Change and International Development from the University of Sheffield, UK. In 2011, she started her research career. Suanne has been researcher and teacher assistant in Mexico, and trainee researcher in the UK. She has also collaborated with international NGOs in projects related to migration and sustainable development.

Parallel Sessions and Discussions

Pauline Smith

Fostering connectedness with nature in eco-campuses

As we face the biodiversity crisis, it is clear we must change our relationship with nature as well as with each other, going from a mindset of exploitation to caring, reciprocal relationships. Interventions aiming to encourage connectedness with nature tend to focus on changing attitudes, but this does not always translate into change in habits. Higher-education campuses, as environments where students both live and learn, can offer unique opportunities to change both practices and attitudes related to their environment. Drawing from environmental psychology and from the experiences of eco campuses, I will discuss ways to foster caring relationships between humans and nature.



Pauline Smith
Postdoctoral fellow
Georgetown Environmental Justice Program

Pauline Smith studied biology at the Ecole Normale Supérieure (Paris). She holds a PhD in cognitive science, and she studied attention and decision making in psychiatric contexts. She is also trained in ecology and natural areas management, and her work brings together these approaches to build an understanding of our relationship with other species through our ways of living together, or living apart.

Parallel Sessions and Discussions

Camille Souffron

Rethinking the financing of virtuous companies and the ecological transition

Despite the amount of savings managed by financial institutions, the failure of carbon pricing prevents sufficient financing of the ecological transition. Ecosystemic prudential policies are proposed by exposing the links between macro, micro and environmental prudential ones. They are based on a reorientation of corporate accounting standards on the concept of socio-environmental solvency. This solvency of virtuous companies would compensate in accounting terms for the lack of financial solvency. The State would be their guarantor to access financing reduced by Basel III/Solvency II. A system of reallocation system to virtuous companies would favor investments with lower leverage and more connected to the real economy, reducing the systemic risk.



Camille Souffron
Student
Université Paris-Saclay, France
Université Paris 8, France
Université Paris Nanterre, France
Université Montpellier 3, France

Camille Souffron is a student in economics, law, psychology, philosophy and humanities at several French universities. Working in an interdisciplinary and holistic perspective, his first research topics are related to macro and micro environmental policies, their interactions with prudential rules, and the psycho-economic modeling of change resistance in the face of ecological transition. In addition, he leads various projects of pedagogical innovation and development of citizen Action Research.

Parallel Sessions and Discussions

Peter Stücheli-Herlach, PhD

Interorganizational Cooperation for Sustainability – a Pre-Project for the Lake Zurich Area

Switzerland is committed to the global Agenda 2030 of the UN. Cantons, cities, educational and research institutions, enterprises as well as networks of the civil society are equally involved in the implementation. A pre-project by the Zurich University of Teacher Education develops a framework in which diverse actors use their synergies in order to provide experience and action oriented educational opportunities as well as to curate public sustainability communication in the region. Partners of the Project are the Zurich University of Applied Sciences, the regional section of the World Wildlife Fund (WWF) and the Pestalozzi-anum Foundation for Public Education, Zurich.



Peter Stücheli-Herlach, PhD
Professor of Organizational Communication and the Public Sphere
ZHAW Zurich University of Applied Sciences

PhD, Professor of Organizational Communication and the Public Sphere (since 2011), Lecturer at the Zurich University of Applied Sciences and guest lecturer at several Swiss Universities (since 2005), former Editor of the "Neue Zürcher Zeitung" (NZZ) and communication consultant.

Parallel Sessions and Discussions

Lumnesh Swaroop Kumar JOSEPH

Ecological Initiatives by the Jesuits of South Asia

Jesuits in South Asia have been working for creation through the ministry of Ecology for more than 30 years. They have evolved context-based models integrating ecology in the apostolates of spirituality, education, social action, and scientific research. Responding to the Church's mandate of encouraging ecological conversion as stated in the encyclical 'Laudato si' and the Society of Jesus' call for reconciliation with creation, Jesuits plan towards greater networking, collaboration and enhancing ecological stewardship among stakeholders and beneficiaries. This session will highlight the works of the Jesuits of South Asia on the ecological initiatives in the past, present and the future.



Lumnesh Swaroop Kumar JOSEPH
Fr. – Jesuit Priest
Former Coordinator of GIAN Ecology –
Jesuit Conference of South Asia
From Bengaluru, India
Presently at Innsbruck, Austria

- Jesuit Priest from Karnataka Jesuit Province, India
- Holds a Master degree in Environmental Sciences from Bangalore University, India and currently pursuing PhD in Ecology from the faculty of Biology at the University of Innsbruck, Austria.
- Was the Coordinator of the Ecology Commission of the Karnataka Jesuit Province.
- Was the Coordinator for Ecology for the Jesuit Conference of South Asia
- Was the GIAN coordinator for ecology at the Jesuit conference of south Asia.
- Is the member of COP 26 virtual delegate of ecosjuit network.

Parallel Sessions and Discussions

Alain Vidal

COVID-19: rebuilding with nature and the human

Science now clearly explains COVID-19's emergence as a result of the unsustainable pressure that our consumption puts on nature. Planetary boundaries' science teaches us that since the 70s, our Earth system has left the stable state it had been in for 10.000 years allowing for the development of our civilization.

Forgetting that "as part of the universe, all of us are linked by unseen bonds and together form a kind of universal family" (LS 89), we have also undermined the link between human activities, climate change and nature loss, pushing our planet into an unknown state, where other major crises are to be expected. Unless we rebuild with nature and the human a new society, mobilizing citizens, governments and business.



Alain Vidal
Consulting Professor
AgroParisTech, Montpellier, France

Alain Vidal is the Technical Director of the Science Based Targets Network, and a Consulting Professor with AgroParisTech. After more than 20 years in environmental research in Morocco, France and Italy, he joined CGIAR in 2009 as Director of the Challenge Program on Water and Food. In 2018 he joined the World Business Council for Sustainable Development as Science & Partnerships Director. With an agricultural & environmental degree from AgroParisTech, and a PhD in Water Sciences from U. of Montpellier, he has co-authored more than 40 refereed papers.

Parallel Sessions and Discussions

Hanna Weber

Transformational Sustainability Research for Implementing Sustainable Coffee Supply

Coffee businesses often contribute to current challenges in global coffee supply, e.g. environmental degradation or economic injustices, but at the same time have the potential to advance sustainability. Transformational sustainability research aims at developing potential solution options for a given problem jointly with practitioners, and testing their implementation through real-world experimentation. Comparing two transdisciplinary research projects with small intermediary coffee businesses, I show how this type of research can facilitate learning across different businesses and support the creation and adoption of sustainable business practices, with the wider objective of transforming the international food supply.



Hanna Weber
PhD Candidate
Leuphana University of Lüneburg, Germany

Hanna Weber is a PhD student in the interdisciplinary research group "Processes of Sustainability Transformation" at Leuphana University of Lüneburg, Germany, and Arizona State University, Tempe, AZ. Using a transdisciplinary transformational research approach, her work focuses on businesses practices to advance sustainability in international food supply, with emphasis on coffee. She holds a Master in Sustainability Science from Leuphana University of Lüneburg.

Parallel Sessions and Discussions

Dr. Françoise Wilhelmi de Toledo

The ecological wisdom of the human body: Rediscovering fasting to heal body, soul, and planet

Both the human body and the planet earth suffer from pathologies of overload and plundering: Obesity coupled with malnutrition, loss of diversity, accumulation of waste products and manmade chemicals. One solution lies in the reset of fasting periods that are programmed in the circadian rhythm as well as in the seasons cycle. In the fasting mode excess stores are emptied, dysfunctional cells and cell structures are recycled by autophagy or eliminated, and rebuilt out of stem cells and new synthesis on food reintroduction. Fasting periods not only reset metabolism and boost elimination as well as regeneration, but also enhance pacifism, solidarity with all living beings both genders, as well as consciousness and thus, deepens the spiritual dimension of life.



Dr. Françoise Wilhelmi de Toledo
Medical Scientific Director
Klinik Buchinger Wilhelmi

Dr. Françoise Wilhelmi de Toledo was born and studied medicine in Geneva. She dedicates her life to guiding patients in long-term fasting at the Buchinger Wilhelmi clinics where she presently is the Medical Scientific Director. In 2013 she made a Master in Entrepreneurship for Family Business. She co-founded the German Medical Association for Fasting and Nutrition (ÄGHE) and the Maria Buchinger Foundation supporting fasting research. She guides groups of fasting with spiritual background among others at the Lassalle-Haus.

The following colleagues have qualified for presentation of their abstracts but were unfortunately unable to attend the conference.

Unable to attend the conference

Benjamin Casteillo

Ethics and morality as a basis for managerial decision making

The great ecological, social and economic challenges of our times are the result of human patterns deeply rooted in traumas that require acknowledgement and resolution. Our research demonstrates that humanity is plagued with unrecognized and unhealed individual and collective traumas related to the ruthless condition of the past. These traumas and their correlates are stored deeply within the collective unconscious, integrated in society and to a large extent normalized. They are compensated with belief systems that appear increasingly disconnected from reality, and therefore unsustainable.

Humanity as a result is in a collective state of PTSD, unrecognized as misinterpreted as inalterable human nature. This unconscious state perpetuates the primal survival instinct which is at the core of the global ecological emergency in which we find ourselves.

In the context of the Anthropocene and the great acceleration which sees exponential technological progress amplifying the harmful consequences of these compulsive



Benjamin Casteillo
 Founder and executive director
 New World Together
 Kerobokan – Bali, Indonesia

Following an intense and insightful journey of realisation that led him to quit his corporate career, Benjamin has created a research and education platform pioneering holistic sustainability through behaviour change. His organization is dedicated to bring light to the hidden cause of human most unsustainable patterns in the collective unconscious so that they can be introspected, integrated and actualized.

behaviors, recognizing and treating these traumas as well as their correlates is becoming increasingly urgent.

Environmental justice must take in consideration this aspect, or else it will ignore the most important subject: humanity. A regenerative empathic approach is needed.

Unable to attend the conference

Sandra Gutiérrez Poizat

No more giving our back to rivers

Water contamination around the world is a major problem for humanity; from underground waters to the oceans, it is a reality that leaves behind pollution affecting diverse forms of life. For too many years cities have been at the center of this problem, affecting among others superficial water-courses like rivers and ravines, lakes or wetlands in their vicinity. City pollution finds its way to these ecosystems contaminating not only the water but also soil and air, and causing severe damages to biodiversity and habitats.

We, at Universidad Centroamericana José Simeón Cañas, UCA, in El Salvador, are committed to combine our academic work and social activism with the aim of transforming structural inequalities in our country and region. Among others, we work towards achieving environmental justice focusing on water as one of our leading subjects. Inspired by Laudato Si, the words of Pope Francis are a continuous source of inspiration recognizing that "access to safe drinkable water is a basic and universal human right, since it is essential to human survival and, as such, is a condition for the exercise of other human rights" (Laudato Si, p 23). We also acknowledge that it is a right to all forms of life and thus biodiversity loss is also a major concern as we live in one of the most bio-diverse regions of the world: the tropics. Pope Francis also reminds us that "The ecosystems of tropical forest possess and enormously complex biodiversity... A delicate balance has to be maintained when speaking about these places" (Laudato Si, p 28).

From our position as a leading academic institution in El Salvador we have been working hand in hand with citizens organizations, environmental associations and various faith groups, advocating for the approval of a National Water Law, recognizing water, as Pope Francis points out, as a "universal human right". At the same time we engaged, with the support of the Ministry of Environment and Natural Resources, as well as various national and international stakeholders, in a long term project: a Project for the Regeneration of Urban Rivers.

As said before, for too many years cities around the world have been polluting rivers, this silent and merciless process has led to extreme water contamination, high levels of



Sandra Gutiérrez Poizat
 Associate Professor Universidad Centro-Americana José Simeón Cañas (UCA) / Coordinator Project for the Regeneration of Urban Rivers
 Universidad Centro-Americana José Simeón Cañas (UCA) / San Salvador / El Salvador

Architect by Universidad Centroamericana José Simeón Cañas. MSc in Urban Design from Delft University of Technology. Currently preparing her doctorate in Geography at Paul Valéry Montpellier III University. She was a Fulbright-Hubert H. Humphrey research fellow at the Massachusetts Institute of Technology and Harvard University and served as director of the Water Unit at El Salvador's Ministry of Environment and Natural Resources. Interested in water issues and regeneration of territories.

erosion on riverbanks, loss of biodiversity including humans (normally the urban poor living along them). This complex and hopeless scenario is the one that keeps us motivated to work. Working in the Acelhuate river basin, the most polluted river in the country, and its 254 waterways that irrigate San Salvador, we focus our work from technical issues to cultural ones, from political discourses to civil activism, from environmental justice to indigenous water wisdom.

Water environmental justice and biodiversity restoration in El Salvador could provide us a path to heal trough facing again our rivers and no more giving our back to them...

Drawing from the corpus of Catholic Social Teachings – and in particular Laudato Si' and Fratelli Tutti – as well as Bernard Lonergan SJ's Insight, the paper will first describe the state of the industry before addressing the above moral considerations overlooked by investors. It will then offer both theoretical and practical avenues to attend to the moral challenges faced by biodiversity investors.

Unable to attend the conference

Kathleen Kristhal Zegarra Delgado

Climate justice principle for defender our planet. Now or Never, just do it!

My session is about scientific and ethical dimension of the climate change with essential emphasis in connect faith and reason; relation between environmental and climate justice from legal perspective around the world and finally I going to explain legal solutions through climate justice principle for defender our planet.



Kathleen Kristhal Zegarra Delgado
Lawyer, investigator teacher and member of The Economy of Francesco
The Economy of Francesco, CO₂ of Inequalities Village
Catholic University- Benedicto XVI, Trujillo, Perú

- Lawyer
- Graduated from the Master's degree in Constitutional Law and Human Rights at the Universidad Nacional Mayor de San Marcos, Lima Perú
- Specialist in Constitutional law at the Castilla -La Mancha University, Spain
- Specialist in Public Policies on climate change by the World Bank
- Studies in Ecological Economy by Lund University, Sweden
- Environmental consulter
- Advisor to the Archdiocese of Lima in environmental public education.
- Postgraduate teacher in environmental issues in the Master's Degree in Integral Human Development at the Catholic University of Trujillo, Perú.
- Teacher in Social Doctrine of the Church and Ecology at the Institute for Christian Social Studies - Konrad Adenauer Foundation, Perú Agency.
- Scientific researcher at The Economy of Francesco, CO₂ of Inequalities Village.
- Author of different articles on Laudato Si, environmental problems and climate change at a national and international level.
- Former legal advisor in the Directorate of Environmental Assessment of the Ministry of Production, Government of Perú.

Excursion: We will be visiting an organic farm (Biohof Zug)

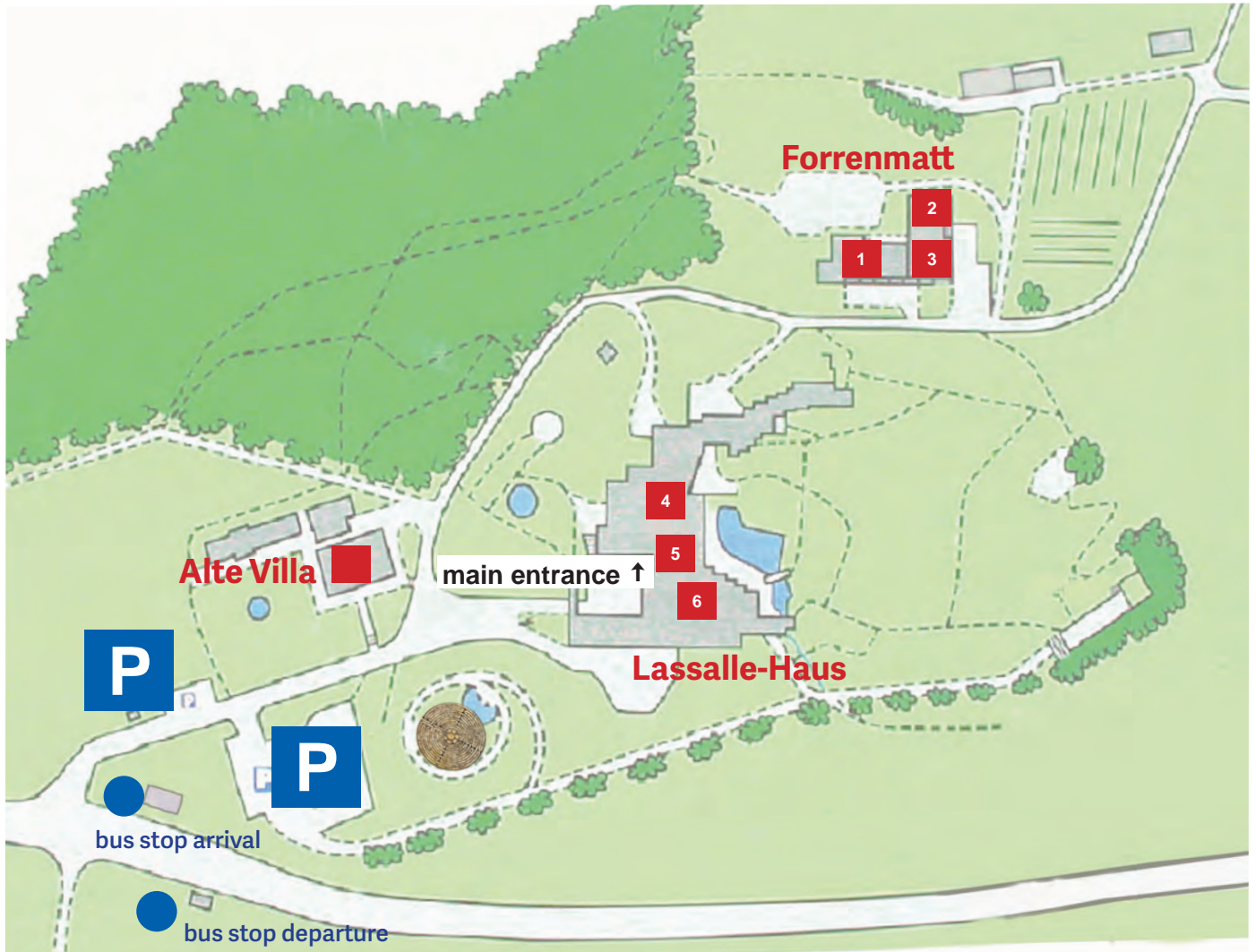
Wednesday, September 1, 2021
Afternoon

For 30 years the farm has been managed organically. They grow vegetables, herbs, fruits and berries. All the

production is sold or processed on the farm. It has a diverse ecological farm design with various biotopes.



Map of the Lassalle grounds



Forrenmatt

- 1** Forrenmatt
Plenary and Parallel Session 1
- 2** Gelber Vortragsraum
(Yellow Conference Room)
- 3** Gelber Meditationsraum
(Yellow Meditation Room)
Parallel Session 2

Main Building – Lassalle Haus

- 4** Grüner Vortragsraum
First floor: (Green Conference Room)
- 5** Rote Kapelle
First floor (Red Chapel)
- 6** Roter Speisesaal
Ground level (Dining Room)