Curriculum Vitae (CV) Estíbaliz Sanz Gogeaskoetxea

1. Proposed Position:

Climate Change Adaptation, Regional and Urban planning expert

2. Employer:

Basque Center of Climate Change (BC3) since 2018

3. Name of Staff:

Estíbaliz Sanz Gogeaskoetxea.

4. Date of Birth:

15/02/1972

5. Nationality:

Spanish

6. Education:

School, college and/or University Attended	Degree/certificate or other specialized education obtained	Date Obtained
Basque School of Territorial and Urban Studies	Certified in Urban planning and environment	1998
University of Basque Country, Spain	Law Graduate	1996

7. Membership of Professional Associations:

- 1998. **Member of the ICASV** (Lawyers Professional Association of Bizkaia) Membership number nº 5.564
- 2012. Member of the Sustainability Commission of the Bizkaia Law Society, formed by lawyers from the business world and public administration, with the aim of sharing knowledge on environmental regulations, and on social and industrial needs in terms of sustainability.

8. Other Training:

Professional training

- 2005 Centre for Higher Legal Studies of Urban Law Madrid: Advanced course in urban management.
- 2005 Centre for Higher Legal Studies of Urban Law. Madrid: Urban Planning and Property Registration Course.
- 2005 Centre for Higher Legal Studies of Urban Law. Madrid: Urbanizing agent in urban planning management.
- 2009 Unesco Etxea Bilbao: Environmental management and climate change course Ecounión.
- 2011 University of the Basque Country and Basque Centre of Climate Change. San Sebastián. Summer School Adaptation to climate change.
- 2014 University of the Basque Country and Basque Centre of Climate Change. San Sebastián. Summer School Climate Change understanding the challenge.
- 2015 Unesco Etxea. Bilbao: Course development, poverty and human law.
- 2015 University of the Basque Country and Basque Centre of Climate Change: Summer School Climate Change on the road to Paris.
- 2017 University of the Basque Country and Basque Centre of Climate Change: Summer School Climate Change Climate Change in an Era of Uncertainty. UPV-BC3

Publications

- 2019. BC3 Policy Briefing. Climate change adaptation planning in Spanish cities: Assessing their sustainability and long-term effectiveness.
- 2018 Barcelona. Reframing Urban Resilience Implementation Congress: Are Spanish local adaptation policies likely to be successfully implemented and sustained in the long-term? We assess their legitimacy, scientific, policy and economic credibility.

Papers and conferences presented at Seminars, Conferences and Congresses

- 2018 Barcelona. Reframing Urban Resilience Implementation Congress: Are Spanish local adaptation policies likely to be successfully implemented and sustained in the long-term?
- 2018. Bilbao: Environmental. Basque Agency Seminar: Adaptation Policies at local level.
- 2015. Madrid Postgraduate Master degree in Climate Change. University of Salamanca.
- 2015 Bilbao: Basque Environmental Society (Ihobe) Seminar: Adaptation of Climate Change
- 2015 Bilbao: Basque Environmental Society (Ihobe) Seminar. Adaptation to climate change. European framework, strategic sectors and municipal policies.
- 2014 Bilbao. Bilbao City Council: Carbon Footprint and companies' Seminar.
- 2013 Valencia. MUSOL. Climate Change and Cities.
- 2012 Madrid City Council and TECMA Group: Smart Cities.

9. Countries of Work Experience:

Spain, Europe

10. Languages:

Language	Reading	Speaking	Writing
Spanish	Good	Good	Good
English	Good	Good	Good

11. Employment Record

From: 2018 To: Present

Employer: Basque Centre of Climate Change BC3.

Position: Climate Change research.

Currently working at BC3 (Basque Centre of Climate Change) participating and/or coordinating different Regional, National and European projects on urban adaptation and mitigation strategies to climate change. Meanwhile, she is also carrying out her PhD studies looking on how to mainstream climate resilience into municipal policies and urban planning. This PhD studies are under the direction of the International University of Barcelona (UIC), and co-direction of BC3.

From: 2015 To: 2018 FreeLancer Consultant.

For three years she worked as a freelance consultant for public administrations, research centers, companies and private consultants, in European, national and city projects, mainly related to climate change adaptation and sustainable urban planning. Developing urban and regional strategies and plans in the field of climate change adaptation, such as Baleares Islands Adaptation Strategy, Adaptation Plans of Valencia and Balmaseda.

From: 2007 To: 2015 Employer: Bilbao City Council

Position: Adviser of the Municipal Government of Bilbao City

She has worked as a support and coordination of municipal government of Bilbao in different projects related to sustainability, climate change, regeneration and urban innovation policies.

Besides she led the Climate Office of Bilbao (BIO), which has allowed her to know first-hand needs and opportunities presented by climate change in territorial and urban planning. And she participated in the elaboration in KLIMA 2050, Strategy of Climate Change of Euskadi, which has allowed her to know first-hand the needs and opportunities presented by the adaptation in territorial and urban planning. It must be emphasized that she has coordinated and was responsible for implementing the sustainable energy action plan in Bilbao (SEAP), in the European Covenant of Mayors initiative.

She has also had the opportunity to participate in different European projects of programs, such as Horizon 2020, Urban Innovation Actions and LIFE programs, related to adaptation and sustainable urban planning.

She also worked in the field of urban planning and territorial planning, must highlight the participation in the revision of the Master Urban Plan of Bilbao, specific modifications of the Master plan, urban Ordinances and strategic urban planning plans, such as Zorrozaurre, Bolueta, Punta Zorroza in Bilbao among others.

From: 2005 To: 2007 Employer: Sestao Berri 2010

Position: Director of SESTAO BERRI 2010. (Basque Government Public Society)

Development of the specific tasks of the overall management such as: management of the correct operation of the society, development of strategic plans, bidding processes, urban planning and planning, budgetary and results management, council preparation, reports, coordination of teams, institutional relations, management and negotiation with companies and private companies, and other actions inherent to the Society.

From: 2004 To: 2005 Employer: ORUBIDE

Position: Substitute Director of Urban Land Management ORUBIDE. (Basque Government

Public Society)

Development of the specific tasks of the overall management such as Procurement processes, land search, negotiation with out-of-management and proprietary industries, urban management of plots and land, interlocution with owners, preparation of contracts, reports, etc.

From: 2000 To: 2004

Employer: Moragues+Acebes+Scade (M+A+S)
Position: Urban Planner and Environmental lawyer

Development of the professional work of law and consultancy in the field of urban sustainable planning for the main public administration and industries of the Basque Country.

11. Selected Tasks Undertaken in Last 10 years

1.-Detailed Tasks Assigned

Climate Change research and Urban Development Expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: LIFE URBAN KLIMA 2050". Systemic implementation of the CC action in the Basque Country for increased urban resilience as full territory enabler.

Year: 2019-2025

Location: Basque Country **Client:** European Commission

Main project features: The main objective of URBAN KLIMA is to propose actions encompassing both adaptation and mitigation, meant to radically improve the resilience of the Basque Country to Climate Change. The project follows the principles of:

- Cross action: integrating measures in the planning tools to achieve resilient cities/villages.
- Exemplary administration: involved as transformation driver and ensuring coordination and implementing new CC governance models.
- Innovation and opportunities: innovative and demonstrative actions with applicable results that respond to the needs of stakeholders and decision-makers.
- Knowledge to transform: knowledge generation to be incorporated in decision-making.
- Participatory processes: to co-design solutions with key stakeholders and citizens.
- Citizens' empowerment: for long-term engagement in environmentally responsible behaviours and healthier lifestyles Positions held: Climate Change and urban development Expert and coordination of the project in BC3

Position held: BC3 actions coordinator in URBAN KLIMA **Activities performed by BC3 in the project:**

- . Analyze the progress of the "Klima 2050 Strategy" and adapt the action plans of the needs and opportunities that will detect during the execution of the LIFE-IP. Prioritizing the actions defined within the Action Plan 2021-2025
- . Identify the possible effects of initiatives at the urban planning level on the health and quality of life of the population, supporting the choice of alternatives that maximize the positive effects and mitigate the negative ones.
- . Strengthening of the technical capacities and training in climate Change by training of the public administration, based in the "Klima 2050 Strategy".
- . Analysing on the mainstreaming of KLIMA 2050 regional planning that affects large population centers of an urban nature.

2. Detailed Tasks Assigned Climate Change research and Urban Development Expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: PROCESA

Year: 2018-2019

Client: Biodiversity Foundation of the Ministry of Ecological

Transition of Spain Government

Main project features: Analyze de adaptation climate policies of

Spain

Positions held: Research

Activities performed: Through a new methodology initially tested in 4 pioneering adaptation cities (Durban, Copenhagen, Quito and Vancouver), the main adaptation policies at national level are evaluated in an innovative way.

3. Detailed Tasks Assigned Climate change expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Balmaseda Adaptation Plan

Year: 2018

Location: Balmaseda (Basque Country)

Client: Balmaseda City Council

Main project features: Development of a specific adaption climate change plan after the risks and vulnerabilities of the municipality are

identified

Positions held: Coordinator and technical expert

Activities performed: Development of the main activities of the project such as: Coordination with the City council, gathering information from the municipal areas, design and execution of the participatory plan, development and contrast with the council of the action plan, and so on.

4. Detailed Tasks Assigned Climate change and urban development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Thinking Fadura

Year: 2017-18

Location: Getxo (Basque Country) Balmaseda (Bizkaia) Spain

Client: Getxo City Council

Main project features: Design of a new sport, environmental and

leisure area in the municipality of $\ensuremath{\mathsf{Getxo}}\xspace.$

Positions held: Technical expert

Activities performed: Support in the urban design and participation

processes of the new area.

5. Detailed Tasks Assigned Climate change and urban development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: LIFE Good Local Adapt.

Facilitating good adaptation in urban areas.

Year: 2016-19

Location: Basque Country **Client:** European Commission

Main project features: The main aim of the LIFE GOOD LOCAL ADAPT project is to adopt sustainable solutions for urban areas for adapting to heat waves and water scarcity. The project encourages complementarity between public and private initiatives in small- and medium-size municipalities that are less advanced in terms of mainstreaming adaptation into their policies. The project promotes the adoption of innovative technologies and traditional solutions that contribute to mitigating the effects of heat and an adapted management of water resources.

Positions held: Technical expert

Activities performed:	All aspects related with the development of
the project	

6. Detailed Tasks Assigned Climate change and urban

development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Valencia's Climate Change

Adaptation plan. Year: 2016-17 Location: Valencia

Client: Valencia City Council

Main project features: Adaptation of Climate Change Plan of

Valencia

Positions held: Technical expert

Activities performed: Responsible of the analysis and strategy of adaptation to climate change in the sector of land management and

urban planning of Valencia

7. Detailed Tasks Assigned Climate change and urban development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Baleares Island Adaptation Strategy

Year: 2015-16

Location: Baleares Islands

Client: Baleares Islands Regional Government

Main project features: Analysis of the climate risks and impacts of the Balearic Islands and roadmap to adapt to the effects of the CC.

Positions held: Technical expert

Activities performed: Responsible of the analysis and strategy of adaptation to climate change in the sector of land management and

urban planning of Baleares Islands

8. Detailed Tasks Assigned Climate change and urban development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Climate Change Strategy of the **Basque Country**

Year: 2014-15

Location: Basque Country **Client:** Basque Government

Main project features: KLIMA 2050 Strategy set out 9 goals and a plan of action up to 2020 with 70 measures to direct action to address adaptation. All Ministries of the Basque Government share it. It will demonstrate how well coordinated climate plans and strategies can be implemented across an entire territory with over 2 million inhabitants, across a multi-level administration network. One of the main objectives of the strategy is to radically increase the resilience of the Basque Country to climate change.

All the ministries of the Basque Government have been involved in defining and drafting the strategy in order to integrate all the climate change sectoral policies into a single planning instrument. They will all be responsible for implementing it in their respective policy areas. The KLIMA 2050 strategy has been designed as a crosscutting tool of the Basque Country and is closely linked with the three provinces and

their municipalities.

KLIMA 2050 is an umbrella benchmark for all sectoral plans and policies across the Government that have an impact on climate change. It draws together existing policy and programs under a single vision and aligns all future effort at the state and local level towards mitigating and adapting to climate change. It sets a 35-year timeframe and in doing so, is an embodiment of the 'climate change mainstreaming' that has been discussed in Europe for a decade. All activities will have a climate consideration, regardless of which part of government it is coming from.

Positions held: Technical expert from Bilbao City Council **Activities performed:** Responsible for the participation of the Bilbao city council in the development of the strategy and an active part of the strategy monitoring committee

9.Detailed Tasks Assigned Climate change and urban development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Sustainable Action Plan. SEAP (Covenant of Mayors Commitment of Bilbao)

Year: 2012 Location: Bilbao

Client: Bilbao City Council

Main project features: European Commission initiative for the fulfillment of the European objective of emission reduction and promotion of renewable energy 20-20-20, as of its development plan, the Bilbao 2020 Sustainable Energy Action Plan (SEAP).

The SEAP continues the work carried out since 2009 by the Office against Climate Change of Bilbao (BIO) and is part of the commitments established in the Covenant of Mayors for Local Sustainable Energy, with the following objectives:

- Reduce CO2 emissions by at least 20% by 2020
- Increase energy efficiency by 20%
- Cover 20% of energy demand with renewable energy

The SEAP of Bilbao, through the development of numerous actions in the field of urban planning, mobility, waste management and energy efficiency, sought to reach a level of reduction planned for 2020 up to 30.8%.

Positions held: Coordinator and municipal head of the Covenant of Mayors Commitment, responsible and coordinator of the SEAP and its follow-up.

Activities performed: Coordination of the plan in the involvement of all municipal areas and their follow-up and report to the European Commission.

10. Detailed Tasks Assigned Climate change and urban development expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: Climate Office of Bilbao (BIO)

Year: 2009-2012 Location: Bilbao

Client: Bilbao City Council

Main project features: Municipal platform for raising citizenship awareness of climate change by developing activities such as: expert conferences, climate cinema forum, training sessions, outreach

activities, etc.

Positions held: Climate Office Director

Activities performed: Coordination and monitoring of the Office's activities and its results.

11.Detailed Tasks Assigned

Urban Development Expert

Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

Name of assignment or project: City Urban Planning Activities

Year: 2007-2015 Location: Bilbao

Main project features: Adviser of the Urban and Environment area

of the Bilbao City government

Activities performed: Under the supervision of the Department of Urban Planning and the environment has been the person in charge of coordinating the area of urban planning and its different sub-areas in achieving the objectives set by the municipal government team. It is worth mentioning the participation in the urban planning

projects such as:

- Bilbao urban Master Plan Review
- Special urban planning of Zorrozaurre
- -Special urban planning and Urbanization Project of Bolueta
- Punta Zorroza urban area planning modification
- -Others specific modifications of the urban planning, urban development programs, urbanization projects, for the performance of different urban actions in the municipality of Bilbao and so on.

12.Detailed Tasks Assigned **Urban developing expert**

Work Undertaken that Best Illustrates Capability to Handle the **Tasks Assigned**

Name of assignment or project: Urban socio-economic

regeneration of Sestao. Year: 2005-2007

Location: Sestao Basque Country

Main project features: Creation of a Public Company for the

regeneration of Sestao. **Positions held:** Director

Activities performed: Management own tasks such as: development of strategic plans, bidding processes, urban planning and management, budgetary and results management, preparation of councils, reports, team coordination, institutional relations, management and negotiation with companies and private companies. and other actions inherent to the Public Company run by the Basque Government.