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Sustainability transformations over time and space  
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## Research

My main area of expertise is in the interplay between **innovation, sustainable development and nature conservation, particularly in developing countries.**

I have taken a special interest in the **process of transformation** from unsustainable to **sustainable** systems when systems are globally connected. My leading questions are what might enable the direction and geographical scale of the transformation and how can sustainability transformations be accelerated. The latter is paramount if we consider the urgency of the challenges our planet is facing today.

Currently, I am focused on innovative practices combining novel ways to acquire income, with social equity and nature conservation in **critical regions and sectors around the world**. Critical regions are regions around the world whose fast transformation is particularly important worldwide. This is because they are particularly vulnerable to global unsustainable human action (for example, Small Island Development States, regions around protected areas, coastal ecosystems), or because they have a high impact on the transformation of world-systems (for example, tropical regions) or particular subsystems (for example, tourism).

Throughout the years I have had the opportunity of doing research in China, India, South Africa, Thailand, Costa Rica and Brazil, among others.

## Qualifications

Economics, specialization in Economics of Innovation, PhD, Innovation and Knowledge Flows in the Information and Communication Technologies (ICT) sector in Spain, Autonomous University of Madrid  
1993 → 1998

Award Date: 1998 Dec 15

Ecology & Conservation, Graduate certificate, Natural Resources Management and Healthy Ecosystems (Ongoing), Harvard University  
2022 → 2024

Economics (Major in Development Economics), Bachelor, Major in Development Economics, Autonomous University of Madrid  
1988 → 1993

## Research outputs

**Estudio de Economía Azul en las Pitiusas. Valoración económica y oportunidades de una economía oceánica sostenible en Ibiza y Formentera**

Hernandez, N. & Chaminade, C., 2023 May 17, (Accepted/In press) Consell Insular de Eivissa i Formentera. 182 p.

### **Pathways to a Sustainable Blue Economy in Latin America and the Caribbean**

Palacio, A., Chaminade, C. & Angermayr, G., 2023 Apr 23, (E-pub ahead of print) *SDGs in the Americas and Caribbean Region*. Leal Filho, W., Aguilar-Rivera, N., R. B. de Brito, P. & Guerra, A. (eds.). Springer, (Implementing the UN Sustainable Development Goals- Regional Perspectives book series (IUNSDGRP)).

### **Emerging Technologies Supporting the Transition to a Circular Economy in the Plastic Materials Value Chain**

Aristi Capetillo, A., Bauer, F. & Chaminade, C., 2022 Sept, (E-pub ahead of print) In: *Circular Economy and Sustainability*.

### **Keystone initiatives supporting just and sustainable blue transitions in Small Scale Artisanal Fisheries in the Pacific of Costa Rica**

Baeta, J. & Chaminade, C., 2022 Jun 23, The International Union for Conservation of Nature (IUCN).

### **Cross-Border Knowledge Flows through R&D FDI: Implications for Low- and Middle-Income Countries**

Amendolagine, V., Chaminade, C., Guimón, J. & Rabellotti, R., 2022 Feb 1, *Trade in Knowledge : Intellectual Property, Trade and Development in a Transformed Global Economy*. W. T. O., Taubman, A. & Watal, J. (eds.). Cambridge University Press, p. 352 - 375

**Transforming universities to address grand societal challenges: A case study of organisational and institutional change at Lund University**

Göransson, B., Chaminade, C. & Bayuo, B. B., 2022, In: *International Journal of Intellectual Property Management*. 12, 1, p. 13-41 29 p.

**Explaining the past, predicting the future: the influence of regional trajectories on innovation networks of new industries in emerging economies**

Plecherro, M., Kulkarni, M., Chaminade, C. & Parthasarathy, B., 2021, In: *Industry and Innovation*. 28, 7, p. 932-954 23 p.

**When regional meets global: exploring the nature of global innovation networks in the video game industry in Southern Sweden**

Chaminade, C., Martin, R. & McKeever, J., 2021, In: *Entrepreneurship and Regional Development*. 33, 44198, p. 131-146

**The role of territorially embedded innovation ecosystems accelerating sustainability transformations: A case study of the transformation to organic wine production in Tuscany (Italy)**

Chaminade, C. & Randelli, F., 2020 Jun 5, In: *Sustainability (Switzerland)*. 12, 11, 4621.

**Unpacking the role of universities in the emergence, development and impact of social innovations – A systematic review of the literature**

Bayuo, B. B., Chaminade, C. & Göransson, B., 2020 Jun, In: *Technological Forecasting and Social Change*. 155, 120030.

**Innovation for What? Unpacking the Role of Innovation for Weak and Strong Sustainability**

Chaminade, C., 2020, In: *Journal of Sustainability Research*. 2, 1

**Transformative paths, multiscalarity of knowledge bases and industry 4.0**

Bellandi, M., Chaminade, C. & Plecherro, M., 2020, *Industry 4.0. and Regional Transformations*. de Propris, L. & Bailey, D. (eds.). London: Routledge, p. 62-83

**Explaining the past, predicting the future: the influence of regional trajectories on innovation networks of new industries in emerging economies**

Plecherro, M., Kulkarni, M., Chaminade, C. & Parthasarathy, B., 2019, (Papers in Innovation Studies; no. 2019/15).

**Science, Technology and Innovation Policy – old patterns and new challenges**

Chaminade, C. & Lundvall, B-Å., 2019, *Oxford Research Encyclopedia of Business and Management*. Oxford University Press

**Transformation paths and the multi-scalarity of knowledge bases under Industry 4.0 challenges**

Bellandi, M., Chaminade, C. & Plecherro, M., 2019, (Accepted/In press) *Industry 4.0: Transformational Regions*. de Propris, L. & Bailey, D. (eds.). Routledge

**Understanding processes of path renewal and creation in thick specialized regional innovation systems: Evidence from two textile districts in Italy and Sweden**

Chaminade, C., Bellandi, M., Plecherro, M. & Santini, E., 2019, In: *European Planning Studies*. 27, 10, p. 1978-1994 17 p.

**Bridging the gap: citizenship diversity and global innovation networks in small and medium size companies**

Grillitsch, M. & Chaminade, C., 2018 Dec 2, In: *European Planning Studies*. 26, 12, p. 2279-2303

**Universities and Social Innovation – a policy analysis of Lund University**

Göransson, B., Chaminade, C. & Bayuo, B. B., 2018 Sept 27.

**Advanced Introduction to National Innovation Systems**

Chaminade, C., Lundvall, B-Å. & Haneef, S., 2018, Edward Elgar Publishing. (Advanced Introductions)

**Policies to Attract R&D-related FDI in Small Emerging Countries: Aligning Incentives With Local Linkages and Absorptive Capacities in Chile**

Guimón, J., Chaminade, C., Maggio, C. & Salazar, J. C., 2018, In: *Journal of International Management*. 24, 2, p. 165-178

**Políticas de innovación para responder a los grandes retos de desarrollo global sostenible: un enfoque basado en los sistemas de innovación**

Chaminade, C., Lundvall, B-Å. & Haneef, S., 2018, (Accepted/In press) *Innovación, capital intelectual y desarrollo económico*. Universidad Autonoma de Madrid, p. 267-284

**Transformation paths and the multi-scalarity of knowledge bases under Industry 4.0 challenges**

Bellandi, M., Chaminade, C. & Plechero, M., 2018, Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), (Papers in Innovation Studies; vol. 2018, no. 14).

**Understanding processes of path renewal and creation in thick specialized regional innovation systems. Evidence from two textile districts in Italy and Sweden**

Chaminade, C., Bellandi, M., Plechero, M. & Santini, E., 2018, Centre for Innovation, Research and Competence in the Learning Economy (CIRCLE), (Papers in Innovation Studies; vol. 2018, no. 13).

**Unpacking the role of universities in the emergence, development and impact of social innovations: A systematic review of literature**

Göransson, B., Bayuo, B. & Chaminade, C., 2018.

**The challenge of alignment and barriers for the design and implementation of science, technology and innovation policies for innovation systems in developing countries**

Chaminade, C. & Padilla-pérez, R., 2017 Jan 27, *Research Handbook on Innovation Governance for Emerging Economies: Towards Better Models*. Kuhlmann, S. & Ordóñez-Matamoros, G. (eds.). Chentelham: Edward Elgar Publishing, p. 181-204 24 p.

**Openness of innovation systems through global innovation networks: a comparative analysis of firms in developed and emerging economies**

Barnard, H. & Chaminade, C., 2017, In: *International Journal of Technological Learning, Innovation and Development*. 9, 3, p. 269-292 24 p.

**The geography and structure of Global Innovation Networks: global scope and regional embeddedness**

Chaminade, C., de Fuentes, C., Harirchi, G. & Plechero, M., 2016 Dec 1, *Handbook of the Geographies of Innovation*. Shearmur, R., Carrincazeaux, C. & Doloreux, D. (eds.). Chentelham: Edward Elgar Publishing, p. 370-381 12 p.

**Does institutional diversity promote global innovation networks?**

Grillitsch, M. & Chaminade, C., 2016 Feb 15, *Papers in Innovation Studies*, 32 p. (Papers in Innovation Studies; vol. 2016, no. 6).

**The role of regional sectoral specialisation on the geography of innovation networks: a comparison between firms located in regions in developed and emerging economies**

Plechero, M. & Chaminade, C., 2016 Jan 1, In: *International Journal of Technological Learning, Innovation and Development*. 8, 2, p. 148-171 24 p.

**Competences as drivers and enablers of globalization of innovation: the Swedish ICT industry and emerging economies**

Chaminade, C. & de Fuentes, C., 2016, *Capability building and global innovation networks*. Gastrow, M. & Kruss, G. (eds.). Routledge

**International knowledge flows in Europe**

Chaminade, C. & Plechero, M., 2016, *Science, research and innovation performance of the EU: A contribution to the open innovation, open science, open to the world agenda : 2016*.

**Spatial distribution of innovation networks, technological competencies and degree of novelty in emerging economy firms**  
Plechero, M. & Chaminade, C., 2016, In: *European Planning Studies*. 24, 6, p. 1065-1078 23 p.

**The changing geography of innovation? Technology driven investments in or 'within' the global South**  
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**Do Regions Make a Difference? Regional Innovation Systems and Global Innovation Networks in the ICT Industry**  
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**Radical Institutional Change: Enabling the Transformation of Georgia's Innovation System**  
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**Technology driven FDI by Emerging MNEs in Europe**  
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**Technology-driven FDI by Emerging Multinationals in Europe**  
Alvandi, K., Amendolagine, V., Amendolagine, A., Chaminade, C. (ed.), Cozza, C., Dantas, E., Giuliani, E., Hansen, T., Liu, J., Ping, L., Martinelli, A., Meyer, N., Moskovko, M., Mishra, R., Parthasarathy, B., Rabellotti, R. & Scalera, V., 2015, Lund: Lund University. 83 p.

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**Commonalities and differences between production related FDI (PFDI) and technology-related FDI (TFDI) in developed and emerging economies**  
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**Diffusion of knowledge through the economy**  
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**Exploring the Relation Between the Degree of Novelty of Innovations and User-Producer Interaction Across Different Income Regions**  
Harirchi, G. & Chaminade, C., 2014, In: *World Development*. 57, p. 19-31

**The emergence of China and India as new innovation power houses- threat or opportunity?**  
Chaminade, C., Castellani, D. & Plechero, M., 2014, *Entreprenörskapsforum*.

**The geography and governance of global innovation networks**  
Liu, J., Chaminade, C. & Asheim, B., 2014, *Global and Regional Dynamics in Knowledge Flows and Innovation*. Taylor & Francis

**The Geography and Structure of Global Innovation Networks: A Knowledge Base Perspective**  
Liu, J., Chaminade, C. & Asheim, B., 2013, In: *European Planning Studies*. 21, 9, p. 1456-1473

**The influence of micro-characteristics and the region in different modes of globalization of innovation A comparative study of Pune region and Beijing region**  
Chaminade, C. & Plechero, M., 2013, In: *Industry and Innovation*. 20, 7, p. 661-682

**Competences as drivers and enablers of globalization of innovation: Swedish ICT industry and emerging economies**  
Chaminade, C. & de Fuentes, C., 2012, In: *Innovation and Development*. 2, 2

**Globalisation of innovation in knowledge intensive industries: Lessons from the new China**

Chen, Y. C., Vang, J. & Chaminade, C., 2012, In: *International Journal of Technology and Globalisation*. 6, 4, p. 264-284  
21 p.

**Measuring systemic problems in National Innovation Systems. An application to Thailand**

Chaminade, C., Intarakumnerd, P. & Sapprasert, K., 2012, In: *Research Policy*. 41, 8, p. 1476-1488

**Regiones competitivas en una economía global: análisis de los vínculos entre variedad regional y modos de inserción en redes globales de innovación**

Chaminade, C., 2012, In: *Revista Información Comercial Española*. 869

**Are Knowledge Bases Enough? A Comparative Study of the Geography of Knowledge Sources in China (Great Beijing) and India (Pune)**

Chaminade, C., 2011, In: *European Planning Studies*. 19, 7, p. 1357-1373

**Building capabilities in less developed countries. The case of Tanzania and El Salvador**

Chaminade, C., Szogs, A. & Andrew, C., 2011, In: *Innovation and Development*. 1, 2

**Innovation policies in Thailand: towards a system of innovation approach?**

Intarakumnerd, P. & Chaminade, C., 2011, In: *Asia Pacific Business Review*. 17, 2, p. 241-256

**Innovation system policies in less developed countries: the case of Thailand**

Intarakumnerd, P. & Chaminade, C., 2011, *Learning and Innovation Experiences from Asia*. Rasiah, R., Thiruchelvam, K. & Lee, K. (eds.). Palgrave Macmillan

**Dynamics of a technological innovator network and its impact on technological performance**

Liu, J. & Chaminade, C., 2010, In: *Innovation: Management, Policy & Practice*. 12, 1, p. 53-74

**Rationales for public policy intervention in the innovation process: a systems of innovation approach**

Chaminade, C. & Edquist, C., 2010, *Innovation policy - theory and practice. An international handbook*. Smits, R., Kuhlman, S. & Shapira, P. (eds.). Edward Elgar Publishing

**Small Country Innovation Systems. Globalization, Change and Policy in Asia and Europe**

Chaminade, C., 2010, In: *Research Policy*. 39, 1, p. 186-187

**Local innovation systems, upgrading and innovation policy: Lessons from the Bangalore cluster, India**

Vang, J. & Chaminade, C., 2009 Jul 20, *Business Networks in Clusters and Industrial Districts: The Governance of the Global Value Chain*. Routledge, p. 357-404 48 p.

**Designing innovation policies for development: Towards a systemic experimentation-based approach**

Chaminade, C., Lundvall, B. Å., Vang, J. & Joseph, K. J., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing, p. 360-379 20 p.

**Epilogue: Which way now?**

Lundvall, B. Å., Vang, J., Chaminade, C. & Joseph, K. J., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing, p. 380-386 7 p.

**Handbook of innovation systems and developing countries: Building domestic capabilities in a global setting**

Lundvall, B. Å., Joseph, K. J. & Chaminade, C., 2009, Edward Elgar Publishing.

**Innovation system research and developing countries**

Lundvall, B. Å., Vang, J., Joseph, K. J. & Chaminade, C., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing, p. 1-30 30 p.

**Regional innovation systems in developing countries: Integrating micro and meso-level capabilities**

Padilla-pérez, R., Vang, J. & Chaminade, C., 2009, *Handbook of Innovation Systems and Developing Countries: Building Domestic Capabilities in a Global Setting*. Edward Elgar Publishing, p. 140-182 43 p.

**The challenges of globalization: Strategic choices for innovation policy**

Borrás, S., Chaminade, C. & Edquist, C., 2009, *The Innovation Imperative: National Innovation Strategies in the Global Economy*. Edward Elgar Publishing, p. 7-23 17 p.

**Understanding the Changes in the Global Distribution of Innovation Activities. A Challenge for Innovation Studies**

Chaminade, C., 2009, *Interdisciplinary Communications*. Østreng, W. (ed.). Oslo: Center for Advanced Study at the Norwegian Academy of Science and Letters., p. 23-25

**Book review. Coe, N.; Kelly, P. and Yeung, H. Review of Economic Geography – A contemporary Introduction.**

Vang-Lauridsen, J. & Chaminade, C., 2008, (Accepted/In press) In: *European Planning Studies*.

**Building absorptive capacity in less developed countries. The case of Tanzania**

Szogs, A., Chaminade, C. & Azatyan, R., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/05).

**Building absorptive capacity in less developing countries: The case of Tanzania**

Szogs, A., Azatyan, S. & Chaminade, C., 2008, (Unpublished).

**China and India: the new innovation power houses?**

Chaminade, C. & Vang, J., 2008

**Globalisation of Knowledge Production and Regional Innovation Policy: Supporting Specialized Hubs in Developing Countries**

Chaminade, C. & Vang, J., 2008, In: *Research Policy*. 37, 10, p. 1684-1696

**Globalisation of Knowledge Production and Regional Innovation Policy: Supporting Specialized Hubs in the Bangalore Software Industry,**

Chaminade, C. & Vang, J., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/20).

**Knowledge dynamics out of balance: Knowledge biased, skewed and unmatched**

Dolfsma, W., Chaminade, C. & Vang, J., 2008, In: *Research Policy*. 37, 10, p. 1657-1658

**Learning from the Bangalore Experience: The Role of Universities in an Emerging Regional Innovation System**

Vang-Lauridsen, J., Chaminade, C. & Coenen, L., 2008, *New Asian Dynamics of Science, Technology and Innovation (ST&I)*. D'Costa, A. & Parayil, G. (eds.). Palgrave Macmillan, Vol. Series in "Technology, Globalization and Development".

**Measuring systemic failures in IS in developing countries using survey data: The case of Thailand**

Chaminade, C., Intarakumnerd, P. & Sappasert, K., 2008, (Unpublished).

**Regional innovation systems and the global location of innovation activities: Lessons from China**

Yun-Chung, C. & Chaminade, C., 2008, (Submitted) (CIRCLE Electronic Working Paper Series, WP 2008/18).

**RIS and Developing Countries: Linking firm technological capabilities to regional systems of innovation**

Padilla, R., Vang, J. & Chaminade, C., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/13).

**Special Issue on "Unbalanced Knowledge Dynamics"**

Wilfred, D. (ed.), Chaminade, C. (ed.) & Vang-Lauridsen, J. (ed.), 2008, (Accepted/In press) [Publisher information missing]. (*Research Policy*)

**The Challenges of Globalisation: Strategic choices for Innovation Policy**

Borrás, S., Chaminade, C. & Edquist, C., 2008, *The Innovation Imperative - Globalisation and National Competitiveness*. Marklund, G., Vonortas, N. & Wessner, C. (eds.).

**The Challenges of Globalisation: Strategic Choices for Innovation Policy**

Borrás, S., Chaminade, C. & Edquist, C., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/09).

**Upgrading in Asian clusters: Rethinking the importance of interactive-learning**

Chaminade, C. & Vang, J., 2008, In: *Science, Technology and Society*. 13, 1, p. 61-94

**Upgrading in Asian clusters: Rethinking the importance of interactive-learning**

Chaminade, C. & Vang, J., 2008, (CIRCLE Electronic Working Paper Series, WP 2008/21).

**Cultural clusters, global-local linkages and spillovers: Theoretical and empirical insights from an exploratory study of Toronto's film cluster**

Vang, J. & Chaminade, C., 2007 Sept, In: *Industry and Innovation*. 14, 4, p. 401-420 20 p.

**Book Review. Between the rock and hard place: Globalization, Poverty and Inequality**

Vang-Lauridsen, J. & Chaminade, C., 2007, In: *Science, Technology and Society*.

**Book Review. Clusters Facing Competition: The importance of External Linkages.**

Chaminade, C. & Vang-Lauridsen, J., 2007, In: *European Planning Studies*.

**Global-local linkages, Spillovers and Cultural Clusters: Theoretical and Empirical insights from an exploratory study of Toronto's Film Cluster**

Vang-Lauridsen, J. & Chaminade, C., 2007, (CIRCLE Electronic Working Paper Series; no. 2007/3).

**Global-local linkages, Spillovers and Cultural Clusters: Theoretical and Empirical insights from an exploratory study of Toronto's Film Cluster**

Vang-Lauridsen, J. & Chaminade, C., 2007, In: *Industry & Innovation*. 14, 4

**Intangibles, social capital and innovation in SMEs: a new model of innovation? Evidence and discusión**

Chaminade, C. & Roberts, H., 2007, *Acumulación de capacidades tecnológicas, aprendizaje y cooperación en la esfera global & local*. Casas, R., de Fuentes, C. & Alex, VC. (eds.). UAM-X. Instituto de Investigaciones Sociales, UNAM

**Learning from the Bangalore Experience: The Role of Universities in an Emerging Regional Innovation System**

Vang-Lauridsen, J., Chaminade, C. & Coenen, L., 2007, (CIRCLE Electronic Working Paper Series; no. 2007/4).

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Vang-Lauridsen, J., Chaminade, C. & Coenen, L., 2007.

**New challenges for intellectual capital management**

Catasus, B. & Chaminade, C., 2007, *The paradox of knowledge-intensive organisations: Intellectual Capital revisited*. Edward Elgar Publishing

**Strategic change in mature sectors. When and how is Intellectual Capital relevant**

Chaminade, C. & Vang-Lauridsen, J., 2007, *The paradox of knowledge-intensive organisations: Intellectual Capital revisited*. Chaminade, C. & Catasus, B. (eds.). Edward Elgar Publishing

**The challenges of globalisation: strategic choices for innovation policies**

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**The paradox of knowledge-intensive organisations: Intellectual Capital Revisited**  
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**Building RIS in developing countries: Lessons from Bangalore**  
Vang-Lauridsen, J. & Chaminade, C., 2006, (CIRCLE Electronic Working Paper Series; no. 2006/02).

**Building RIS in Developing Countries. Policy Lessons from Bangalore. Paper**  
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**From theory to practice. The use of the systems of innovation approach in innovation policy**  
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**Globalisation of Knowledge Production and Regional Innovation Policy: Supporting Specialized Hubs in Developing Countries**  
Chaminade, C. & Vang-Lauridsen, J., 2006, (CIRCLE Electronic Working Paper Series; no. 2006/15).

**Impacto de la cultura nacional en empresas intensivas en conocimiento [The impact of domestic culture on Knowledge intensive companies],**  
Johanson, U. & Chaminade, C., 2006, In: *Revista Información Comercial Española*. p. 133-145

**Industrial Policy from a Systems-of-Innovation Perspective**  
Edquist, C. & Chaminade, C., 2006, In: *European Investment Bank (EIB) Papers*. 11, 1-2

**Innovation & upgrading in Asian clusters: rethinking the importance of interactive learning. Paper**  
Chaminade, C. & Vang-Lauridsen, J., 2006.

**Innovation policies for Asian SMEs. An Innovation System Perspective**  
Chaminade, C. & Vang-Lauridsen, J., 2006.

**Innovation Policy for Asian SMEs: an Innovation Systems Perspective**  
Chaminade, C., 2006, *Handbook of Research on Asian Business..* Yeung, H. (ed.). Edward Elgar Publishing

**Innovation policy for Asian SMEs: exploring cluster differences**  
Chaminade, C. & Vang-Lauridsen, J., 2006, (CIRCLE Electronic Working Paper Series; no. 2006/03).

**Intangibles e Internacionalización: cultura, capital humano e innovación [Intangibles and Internationalization: Culture, human capital and innovation],**  
Heijs, J. & Chaminade, C., 2006, In: *Introduction to the Special Issue in Revista Información Comercial Española*. 830

**Policies for building Bangalore's future: An innovation systems perspective, Paper**  
Vang-Lauridsen, J. & Chaminade, C., 2006.

**Rationales for public intervention from a system of innovation approach: the case of VINNOVA**  
Chaminade, C. & Edquist, C., 2006, (Circle Electronic Working Paper Series; no. 2006/04).

**Rationales for public policy intervention in the innovation process: A systems of innovation approach. The case of VINNOVA. Paper**  
Chaminade, C. & Edquist, C., 2006.



### **Special Issue on "Intangibles and Internationalization: culture, human capital and innovation" [in Spanish]**

Chaminade, C. (ed.) & Heijts, J. (ed.), 2006, [Publisher information missing]. (Revista de Información Comercial Española; vol. 830)

### **Transformaciones organizativas, gestión del conocimiento e intangibles en Unión Fenosa [Organizational Change, knowledge management and intangibles in Union Fenosa],**

Coca, A. & Chaminade, C., 2006, In: in Revista Información Comercial Española. 830, p. 147-156

### **Upgrading in Asian clusters: Rethinking the importance of interactive-learning**

Chaminade, C. & Vang-Lauridsen, J., 2006.

### **Capacidades organizativas endógenas, gestión del conocimiento e innovación: el caso de Unión Fenosa**

Chaminade, C., 2005.

### **From theory to practice. The use of the systems of innovation approach in innovation policy**

Chaminade, C. & Edquist, C., 2005, (CIRCLE Electronic Working Paper Series; no. 2005/02).

### **Innovation policies for small and medium size enterprises in Asia: an Innovation Systems Perspective**

Chaminade, C. & Vang-Lauridsen, J., 2005, (CIRCLE Electronic Working Paper Series; no. 2005/06).

### **Transformación y nuevas competencias innovadoras en sectores tradicionales: uso de la gestión del capital intelectual para el desarrollo de nuevas competencias en el sector eléctrico español**

Chaminade, C., 2005.

### **Análisis comparativo de la implantación de modelos de gestión del capital intelectual en España y Noruega [Introducing Intellectual Capital models in firms: a comparative analysis of Spain and Norway]**

Chaminade, C. & Roberts, H., 2004, *Lecturas sobre intangibles y Capital Intelectual [A reader in Intellectual Capital and intangibles]*. Cañibano, L. & Paloma, S. (eds.). AECA

### **Can guidelines for intellectual capital management and reporting be considered without addressing cultural differences?**

Chaminade, C. & Johanson, U., 2003 Dec 1, In: Journal of Intellectual Capital. 4, 4, p. 528-542 15 p.

### **What it means is what it does: a comparative analysis of implementing intellectual capital in Norway and Spain**

Chaminade, C. & Roberts, H., 2003 Dec 1, In: European Accounting Review. 12, 4, p. 733-751 19 p.

### **Management of intangibles – An attempt to build a theory**

Sánchez, P., Chaminade, C. & Olea, M., 2000 Dec 1, In: Journal of Intellectual Capital. 1, 4, p. 312-327 16 p.

## **Prizes and Distinctions**

### **Awarded Best PhD thesis in Economics 1998-1999**

Chaminade, Cristina (Recipient), 2000

## **Projects**

### **Development of teaching material for the STI Policy training course at UNCTAD**

Chaminade, C.

2017/01/01 → 2017/12/31

### **Domestication - Can we correct a 10 000 year old mistake? From annual monocultures to perennial polycultures**

Chaminade, C., Olsson, L., Andersson, E., Carton, W., Thorén, H., Clough, Y., Wallander, H., Isgren, E., Friberg, M., Germundsson, T. & Frödin, O.

2018/09/01 → 2019/04/30

**Dynamics for institutions and markets in Europe (DIME)**

Chaminade, C.  
2005/01/01 → 2010/12/31

**Emerging trends in Asia: from cost-based producers to global suppliers of innovation. Implications for industry growth in developed and developing countries**

Chaminade, C.  
2007/01/01 → 2010/12/31

**ESTO - Towards Knowledge-based societies. ICT for growth and cohesion in a global knowledge-based economy: Lessons from East Asian Growth Areas**

Chaminade, C.  
2005/01/01 → 2006/12/31

**Evaluation Training Course on STI policies (UNCTAD)**

Chaminade, C.  
2017/09/01 → 2017/12/30

**From one-size-fits-all to targeted development support: innovation dynamics in regional clusters in Latin-America**

Chaminade, C.  
2006/01/01 → 2009/07/12

**Global innovation networks, regional variety and its impact on the innovativeness of firms and regions: The IT and new media industry in Sweden in a global comparative perspective**

Chaminade, C., Grillitsch, M., Martin, R., Plechero, M. & Zukauskaitė, E.  
2014/01/01 → 2018/12/31

**Global systems and policy design for the European research arena (GLOSPERA)**

Chaminade, C.  
2001/01/01 → 2002/12/31

**Impact of Networks, Globalisation, and their Interaction with EU Strategies (INGINEUS).**

Chaminade, C., Plechero, M. & de Fuentes, C.  
2008/01/01 → 2011/12/31

**Innovation as a driver for development: supporting the development of innovative clusters in South Africa**

Chaminade, C.  
2008/01/01 → 2011/12/31

**Innovation, entrepreneurship and Knowledge creation: Dynamics in globalizing learning economies (LUCIE).**

Edquist, C., Asheim, B., Chaminade, C., Benner, M., Landström, H. & Jacob, M.  
2006/01/01 → 2016/12/31

**Innovative practices for sustainable development**

Chaminade, C., Ducoing, C., Orozco, J. & Corrales-Mejias, R.  
2018/12/01 → 2019/12/31

**Innovative practices for sustainable development- Sweden, Costa Rica and South Africa**

Chaminade, C.  
2020/01/01 → 2022/12/31

**Institutional capacity building for relevant management and economics research of high quality towards sustainable socio-economic transformation of Rwanda.**

Göransson, B. & Chaminade, C.

2019/06/01 → 2024/06/01

**Intellectual Capital in the electrical utility sector (Intelectic)**

Chaminade, C.

2003/01/01 → 2004/10/31

**LU Land**

Smith, H., Boyd, E., Börjesson, P., Clough, Y., Akselsson, C., Ekroos, J., Wilhelmsson, F., Brogaard, S., Alkan Olsson, J., Olsson, P. A., Dänhardt, J., Wamsler, C., Brady, M. V., Kander, A., Chaminade, C., Thorén, H., Persson, J., Johansson, M., Strandberg, P., Berndtsson, R., Olander, S., Kopsch, F., Khan, J., Björnsson, L., Kyrö, R., Hansson, L., Brönmark, C., Hammer, E., Wallander, H., Rundlöf, M., DHertefeldt, T., Hedlund, K., Persson, A., Hansson, M., May, W., Koca, D., von Post, M., Sahlin, U., Kljun, N., Persson, P., Jönsson, A. M., Ardö, J., Seaquist, J., Olin, S., Finnander Linderson, M., Eklundh, L., Bülow, L., Germundsson, T., Andersson, E., Olsson, L., Nicholas, K., Stripple, J., Nilsson, K., Hildingsson, R., Zelli, F., Nielsen, T., Knaggård, Å., Jönsson, K., Johansson, H., Appelstrand, M., Persson, K. M., Becker, P., Nikoleris, A., Kristensson, A., Sporre, M., Aits, S., Runemark, A., Klatt, B., Kritzberg, E., Andersson, A., Caretta, M. A., Ramasar, V., Scholze, M., Nielsen, A. B., Eklund, L., Johansson, E., Carton, W. & Hickmann, T.

2019/06/14 → ...

**MERITUM: Measuring intangibles to understand and improve innovation management (MERITUM)**

Chaminade, C.

1998/01/01 → 2001/12/31

**Network of excellence: Policies for research and innovation in the move towards the ERA (PRIME)**

Chaminade, C.

2004/01/01 → 2009/01/01

**Policies for research and innovation in the move towards the ERA (PRIME)**

Chaminade, C.

2002/01/01 → 2004/12/31

**Policies for sustainable technological innovation (POSTI)**

Chaminade, C.

1999/01/01 → 2001/12/31

**Policy options to promote innovation in SMEs through the management of intangibles**

Chaminade, C.

2002/01/01 → 2004/10/30

**Research coordinator of the area on Globalization of Innovation at Circle**

Chaminade, C.

2012/01/01 → 2016/08/01

**Smart Manufacturing for EU Growth and Prosperity (MAKERS)**

Chaminade, C.

2016/01/01 → 2018/12/31

**Social innovation for whom? The role of Universities in social innovation for sustainability**

Chaminade, C., Göransson, B., Åstrand, J., Hatti-Kaul, R., Östergren, P., Wigren-Kristoferson, C. & Parthasarathy, B.

2016/09/01 → 2018/05/31

**Sustainable development in Small Island Developing States**

Hillbom, E., Chaminade, C., Palacio, A. & Tegunimataka, A.

2020/01/01 → 2024/12/31

**SWINNO 2.0. A data base of Swedish innovations in a historical perspective**

Chaminade, C., Kander, A., Torregrosa Hetland, S., Farkas, G., Taalbi, J., Nielsen, H. & Ljungberg, J.  
2015/01/01 → 2019/12/31

**SWINNO 3.0 Significant Swedish technological Innovations from 1970 until now**

Taalbi, J., Chaminade, C., Fink, J., Hylmö, A., Kander, A., Kreutzer, P. J., Torregrosa Hetland, S., van der Most, F., Kilicaslan, A., Krumova, R. & Nyqvist, J.  
2020/03/06 → 2025/01/30

**The challenge of globalization: Technology driven foreign direct investment (TFDI) and its implications for the negotiation of International (bi and multilateral) Investment Agreement**

Chaminade, C., Hansen, T. & Liu, J.  
2011/02/01 → 2014/12/31

**Towards a European research arena on intangibles (E\*KNOW-NET)**

Chaminade, C.  
2001/01/01 → 2003/12/31

**Activities****Advisory board member of the Costa Rica's Agency for Research and Innovation (Promotora Costarricense de Innovación e Investigación)**

Cristina Chaminade (Advisor)  
2022 Jun

**Member of the Commission on Environmental, Economic and Social Policy (CEESP) at IUCN**

Cristina Chaminade (Member)  
2022 Apr → 2025

**Contribution to the World Intellectual Property Report 2019 on Global Innovation Networks**

Cristina Chaminade (Role not specified)  
2019 Aug 1 → 2019 Sept 15

**University of Florence**

Cristina Chaminade (Role not specified)  
2018 Feb → 2018 Apr

**Aalborg University**

Cristina Chaminade (Visiting lecturer)  
2018 → 2020

**Elected Board member of Globelics**

Cristina Chaminade (Role not specified)  
2017

**Member of the international scientific advisory board of the project SmartEIZ. Strengthening scientific and research capacity of the Institute of Economics, Zagreb as a cornerstone for Croatian socioeconomic growth through the implementation of Smart specialisation strategy. Funded by the EU - H2020-TWINN-2015.**

Cristina Chaminade (Role not specified)  
2015 → 2016

**Member of the Scientific Board of Eurolics- The European Network of researchers in learning, competence and innovation systems**

Cristina Chaminade (Role not specified)  
2015 → 2018

**Globelics Annual Conference - evaluation of contributions**

Cristina Chaminade (Role not specified)

2012 → ...

**Spanish delegate to the OECD, Group on International Scientific Collaboration. Steering Committee for the Study on International Collaboration. Global Science Forum. OECD.**

Cristina Chaminade (Role not specified)

1999 → 2003