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**Place of Birth:** Jumilla (Murcia), Spain.

**Citizenship and Residence:** USA resident (Immigrant Visa), July 1978 - June 2008.

American citizen since June 2008.

**Education:**

- **B. Architecture**, Universidad Central de Venezuela, Caracas, July 1973.
- **M.L.A.** in Environmental Design and Planning, University of California (Berkeley), June 1976.
- Ph.D. student, University of Oregon (Eugene), Sept 1978-June 1979 (no degree earned).
- **Ph.D.** Wildland Resource Science (focus on Plant Ecology and Geomorphology), University of California (Berkeley), July 1985.

**Academic and Professional Work Experience:**

1. Independent Architect and City Planner, Caracas (Venezuela), August 1973-July 1974.
2. Environmental Planner, Stoddart & Tábora Co., Caracas (Venezuela) July 1976-Dec. 1978.
3. Environmental Impact Division, Venezuelan Ministry of Environment and Renewable Natural Resources (MARNR), Caracas (Venezuela), January 1978-July 1978.
4. Assistant Professor, School of Architecture and City Planning, Department of Environmental Science, Universidad Central de Venezuela (Caracas), Venezuela, August 1976 -July 1978.
5. Graduate Teaching Fellow, Department of Geography, University of Oregon (Eugene), Spring 1979
6. Graduate Teaching Assistant, Department of Forestry and Resource Management, University of California (Berkeley), Winter 1980.
7. Graduate Teaching Assistant, Department of Landscape Architecture, University of California (Berkeley), Spring 1981 and 1983.
8. Except those quarters listed above, I was Research Assistant for Prof. Joe R. McBride, at the Department of Forestry and Resource Management, University of California (Berkeley), between August 1979 and July 1985.
9. Visiting Assistant Professor, Department of Geography, University of Georgia (Athens), September 1985-June 1986.
10. Assistant Professor, Department of Geography and the Environment, University of Texas (Austin),

July 1986-July 1992.

11. Associate Professor, Department of Geography and the Environment, University of Texas (Austin), August 1992- August 2000.
12. Director, Soils Laboratory Department Geography and the Environment, 1994-present.
13. Professor, Department of Geography and the Environment, University of Texas (Austin), August 2000-present.

#### **Special Teaching Honors:**

1. Nominated for the "*Texas Excellence Teaching Award*" (**TETA**), of the College of Natural Sciences, University of Texas, for 1994-1995.
2. Nominated for the "*Friar Centennial Teaching Fellowship*" of the University of Texas, for 1996-97.

#### **Professional Honors:**

Member, Editorial Board of *Geography Compass* (Geomorphology section), Wiley-Blackwell. June 2008 - present.

### **LIST OF PUBLICATIONS**

#### **Articles in Refereed Journals and Volumes**

##### **(A1) Pre-Doctoral (Articles in Spanish)**

1. Pérez, F.L. 1973a: Notas sobre algunos túneles y minas abandonados del área metropolitana. *Boletín, Sociedad Venezolana de Espeleología*, **4**: 147-152.
2. Pérez, F.L. 1973b: Estudio para el diseño de un centro de investigaciones científicas subterráneas en Venezuela. *Punto, Revista Facultad de Arquitectura y Urbanismo*, Universidad Central de Venezuela, Caracas), **49-50**: 55-56.
3. Urbani, F. & Pérez, F.L. 1973c: Lista de las cuevas más largas y más profundas de Venezuela. Septiembre 1973. *Bol. Soc. Venez. Espeleol.*, **4**: 214-223.
4. Pérez, F.L. 1973d: Algunas cuevas en las provincias de Mendoza y La Pampa, República Argentina. *Bol. Soc. Venez. Espeleol.*, **4**: 141-146.
5. Pérez, F.L. 1976: SYMAP y VIEWIT. Algunas aplicaciones de la computación gráfica a la espeleología. *Bol. Soc. Venez. Espeleol.*, **7**: 13-28.
6. Pérez, F.L. 1977a: Problemas ambientales de áreas carsicas. Parte 1: La cueva y su ecosistema. *Bol. Soc. Venez. Espeleol.*, **8**: 155-174.

7. Pérez, F.L. & Enrech, F. 1977b: Estudio para la implantación en Venezuela de un centro subterráneo de investigaciones científicas. In: PANOS, V. (Ed.), *Proceedings, 6th. International Congress of Speleology, Vol. 4, Karst Biology and Paleontology*, University Palacki, Prague, Czechoslovakia, **Db-27**: 201-208.
8. Pérez, F.L. 1978a: Problemas ambientales de áreas carsicas. Parte 2: El efecto de la ocupación humana sobre el ecosistema cavernícola. *Bol. Soc. Venez. Espeleol.*, **9**: 73-96.
9. Pérez, F.L. 1978b: Cuevas de hielo en el parque nacional "Sierra Nevada", Estado Mérida. *Bol. Soc. Venez. Espeleol.*, **9**: 104-106.
10. Pérez, F.L. 1982a: Problemas ambientales de áreas carsicas. Parte 3: El acondicionamiento turístico y la planificación de áreas carsicas. *Bol. Soc. Venez. Espeleol.*, **10**: 5-15.
11. Pérez, F.L. 1982b: Sifones en Venezuela. *Bol. Soc. Venez. Espeleol.*, **10**: 83.
12. Pérez, F.L. 1982c: Las minas de cobre de Aroa. *Bol. Soc. Venez. Espeleol.*, **10**: 86-88.

**(A2) Doctoral and Post-Doctoral Articles in Refereed Journals and Edited Volumes**

13. Pérez, F.L. 1984: Striated soil in an Andean paramo of Venezuela: its origin and orientation. *Arctic and Alpine Research*, **16**: 277-289.
14. Pérez, F.L. 1985: Surficial talus movement in an Andean paramo of Venezuela. *Geografiska Annaler*, **67A**: 221-237.
15. Pérez, F.L. 1986a: Talus texture and particle morphology in a north Andean paramo. *Zeitschrift für Geomorphologie, N. F.*, **30**: 15-34.
16. Pérez, F.L. 1986b: The effect of compaction on soil disturbance by needle ice growth. *Acta Geocriogénica de Argentina*, **4**: 111-119.
17. Pérez, F.L. 1987a: Downslope stone transport by needle ice in a high Andean area (Venezuela). *Revue de Géomorphologie Dynamique*, **36** (1): 33-51.
18. Pérez, F.L. 1987b: Soil moisture and the upper altitudinal limit of giant paramo rosettes. *Journal of Biogeography*, **14**: 173-186.
19. Pérez, F.L. 1987c: Needle ice activity and the distribution of stem-rosette species in a Venezuelan paramo. *Arctic and Alpine Research*, **19**: 135-153.
20. Pérez, F.L. 1987d: A method for contouring triangular particle shape diagrams. *Journal of Sedimentary Petrology*, **57**: 763-765.
21. Pérez, F.L. 1987e: Soil surface roughness and needle ice-induced particle movement in a Venezuelan paramo. *Caribbean Journal of Science*, **23**: 454-460.
22. Pérez, F.L. 1988a: The movement of debris on a high Andean talus. *Zeitschrift für Geomorphologie, N. F.*,

**32:** 77-99.

23. Pérez, F.L. & Yin, Z.Y. 1988b: The measurement of girdle strength in particle fabrics. *Journal of Sedimentary Petrology*, **58**: 756-757.
24. Pérez, F.L. 1988c: Geocryogenic slope caves in the southern Cascades. *Vol. I, Proceedings, 5th. International Conference on Permafrost*, Tapir Publ., Trondheim, Norway, pp. 834-839.
25. Pérez, F.L. 1988d: Debris transport over a snow surface: a field experiment. *Revue de Géomorphologie Dynamique*, **37** (3): 81-101.
26. Pérez, F.L. 1988e: A talus rock glacier in the Venezuelan Andes. *Zeitschrift für Gletscherkunde und Glazialgeologie*, **24**: 149-159.
27. Pérez, F.L. 1989a: Talus fabric and particle morphology on Lassen Peak, California. *Geografiska Annaler*, **71A**: 43-57.
28. Pérez, F.L. 1989b: Some effects of giant Andean stem-rosettes on ground microclimate, and their ecological significance. *International Journal of Biometeorology*, **33**: 131-135.
29. Pérez, F.L. 1990a: Surficial talus fabric and particle gliding over snow on Lassen Peak, California. *Physical Geography*, **11**: 142-153.
30. Pérez, F.L. 1990: Conifer litter and organic matter accumulation at timberline, Lassen Peak. In: van Riper, C., Stohlgren, T.J., Veirs, S.D., Castillo, S. (eds), Examples of Resource Inventory and Monitoring in National Parks of California, US Dept. of the Interior, *National Park Service Transactions and Proceedings*, **8**: 207-224.
31. Pérez, F.L. 1991a: Ecology and morphology of globular mosses of *Grimmia longirostris* in the Páramo de Piedras Blancas, Venezuelan Andes. *Arctic and Alpine Research*, **23**: 133-148.
32. Pérez, F.L. 1991b: Prostrate growth in caulescent Andean rosettes of *Coespeletia* (Asteraceae, Heliantheae). *Phytologia*, **70**: 178-184.
33. Pérez, F.L. 1991c: Particle sorting due to off-road vehicle traffic in a high Andean paramo. *Catena*, **18**: 239-254.
34. Pérez, F.L. 1991d: Unusual stem branching in a caulescent Andean rosette. *Flora: Morphology, Geobotany, Ecophysiology*, **185**: 385-390.
35. Pérez, F.L. 1991e: Soil moisture and the distribution of giant Andean rosettes on talus slopes of a desert paramo. *Climate Research*, **1**: 217-231.
36. Pérez, F.L. 1992a: The ecological impact of cattle on giant Andean rosettes in a high Venezuelan paramo. *Mountain Research and Development*, **12**: 29-46.
37. Pérez, F.L. 1992b: Processes of turf exfoliation (Rasenabschälung) in the high Venezuelan Andes. *Zeitschrift für Geomorphologie, N. F.* **36**: 81-106.
38. Pérez, F.L. 1992c: Miniature sorted stripes in the Páramo de Piedras Blancas (Venezuelan Andes). *In*

- Dixon, J. C. & Abrahams, A. (Eds.): *Periglacial Geomorphology*. Wiley & Sons, Ltd, London: 125-157.
39. Pérez, F.L. 1992d: The influence of organic matter addition by caulescent Andean rosettes on surficial soil properties. *Geoderma*, **54**: 151-171.
40. Pérez, F.L. 1993a. Turf destruction by cattle in the high equatorial Andes. *Mountain Research and Development*, **13**: 107-110.
41. Pérez, F.L. 1993b. Talus movement in the high equatorial Andes: A synthesis of ten years of data. *Permafrost and Periglacial Processes*, **4**: 199-215.
42. Pérez, F.L. 1994a. Vagant cryptogams in a paramo of the high Venezuelan Andes. *Flora: Morphology, Geobotany, Ecophysiology*, **189**: 263-276.
43. Pérez, F.L. 1994b. Geobotanical influence of talus movement on the distribution of caulescent Andean rosettes. *Flora: Morphology, Geobotany, Ecophysiology*, **189**: 353-371.
44. Pérez, F.L. 1995a. A high-Andean toposequence: the geocology of caulescent paramo rosettes. *Mountain Research and Development*, **15**: 133-152.
45. Pérez, F.L. 1995b. Plant-induced spatial patterns of surface soil properties near caulescent Andean rosettes. *Geoderma*, **68**: 101-121.
46. Mahaney, W.C., Bezada, M., Hancock, R.G.V., Aufreiter, S. & Pérez, F.L. 1996a. Geophagy of Holstein hybrid cattle in the Northern Andes, Venezuela. *Mountain Research and Development*, **16**: 177-180.
47. Pérez, F.L. 1996b: Cryptogamic soil buds in the equatorial Andes of Venezuela. *Permafrost and Periglacial Processes*, **7**: 229-255.
48. Pérez, F.L. 1996c: The effects of giant Andean rosettes on surface soils along a high paramo toposequence. *Geojournal*, **40**: 283-298.
49. Pérez, F.L. 1997a: Geocology of erratic lichens of *Xanthoparmelia vagans* in an equatorial Andean paramo. *Plant Ecology* [formerly *Vegetatio*], **129**: 11-28.
50. Pérez, F.L. 1997b. Geocology of erratic globular lichens of *Catapyrenium lachneum* in a high Andean paramo. *Flora: Morphology, Geobotany, Ecophysiology*, **192**: 241-259.
51. Pérez, F.L. 1997c. Microbiotic crusts in the high Equatorial Andes, and their influence on paramo soils. *Catena*, **31**: 173-198.
52. Pérez, F.L. 1998a. Ecología de líquenes errantes del páramo Andino venezolano. *Investigación y Ciencia* [Spanish edition of *Scientific American*, Barcelona, Spain]. **257** (Febr. 1988): 28-30.
53. Pérez, F.L. 1998b. Talus morphology, clast fabric, and botanical indicators of slope processes on the Chaos Crags (California Cascades). *Géographie physique et Quaternaire*, **52**: 47-68.
54. Pérez, F.L. 1998c. Conservation of soil moisture by different stone covers on alpine talus slopes (Lassen, California). *Catena*, **33**: 155-177.

55. Pérez, F.L. 1998d. Human impact on the high paramo landscape of the Venezuelan Andes. In: Zimmerer, K.S & Young, K.R (eds): *New Lessons from Nature's Geography: Biogeographical Landscapes and Conservation in Developing Countries*, University of Wisconsin Press, Madison, Wisconsin. Chapter 6: pp. 147-183.
56. Pérez, F.L. 2000: The influence of surface volcanoclastic layers from Haleakala (Maui, Hawaii) on soil water conservation. *Catena*, **38**: 301-332.
57. Pérez, F.L. 2001a: Geocological alteration of surface soils by the Hawaiian silversword (*Argyroxiphium sandwicense*) in Haleakala's crater, Maui. *Plant Ecology*, **157** (2): 215-233.
58. Pérez, F.L. 2001b: Matrix granulometry of catastrophic debris flows (December 1999) in central coastal Venezuela. *Catena*, **45**: 163-183.
59. Pérez, F.L. 2002: Geobotanical relationship of *Draba chionophila* (Brassicaceae) rosettes and miniature frost-sorted stripes in the high equatorial Andes. *Flora: Morphology, Geobotany, Ecophysiology*, **197**: 24-36.
60. Pérez, F.L. 2003a: Influence of substrate on the distribution of the Hawaiian silversword (*Argyroxiphium sandwicense* DC.) in Haleakala (Maui, HI). *Geomorphology* **55**: 173-202.
61. Pérez, F.L. 2003b: Influence of Substrate on the Distribution of the Hawaiian Silversword (*Argyroxiphium sandwicense* DC.) in Haleakala (Maui, HI). In: Butler, D.R., Walsh, S.J., Malanson, G.P. (eds.), *Mountain Geomorphology. Integrating Earth Systems*, pp. 173-202. Elsevier, Amsterdam.
62. Pérez, F.L. 2007: Biogeomorphological influence of the Hawaiian Silversword (*Argyroxiphium sandwicense* DC.) on soil erosion in Haleakala (Maui, Hawai'i). *Catena*, **71** (1): 41-55.
63. Pérez, F.L. 2008: Costras microbióticas en el volcán Haleakala. *Investigación y Ciencia*. [Spanish edition of *Scientific American*, Barcelona, Spain], **385** (October 2008): 10-11.
64. Pérez, F.L. 2009a: The role of tephra covers on soil moisture conservation at Haleakala's crater (Maui, Hawai'i). *Catena*, **76**: 191-205.
65. Pérez, F.L. 2009b: Phytogeomorphic influence of stone covers and boulders on plant distribution and slope processes in high-mountain areas. *Geography Compass*: **3** (2009): 1-30, 10.1111/j. 1749-8198.2009.00263.x.
66. Pérez, F.L. 2010: Biogeomorphic relationships between slope processes and globular *Grimmia* mosses in Haleakala's Crater (Maui, Hawai'i). In: Hession, W.C., Wynn, T.M., Resler, L.M., Curran, J.C. (Eds.) *Geomorphology and Vegetation: Interactions, Dependencies, and Feedback Loops*, 40<sup>th</sup> Annual Binghamton Geomorphology Symposium, special volume of *Geomorphology*, **116**: 218-235.
67. Pérez, F.L., in press: Biogeomorphological influence of slope processes and sedimentology on vascular talus vegetation in the southern Cascades, California. *Geomorphology*, accepted, **in press**.
68. Pérez, F.L., forthcoming: Population structure and spatial aggregation of the Haleakala

silversword (*Argyroxiphium sandwicense* DC. subsp. *macrocephalum*) in Maui, Hawai'i. Submitted to *Flora: Morphology, Geobotany, Ecophysiology*.

**Manuscripts ready to be submitted:**

69. Pérez, F.L., *In preparation*: Pedological enrichment of alpine soils by Kupaoa (*Dubautia menziesii*) shrubs in Haleakala's crater, Maui, Hawai'i. To be submitted to *Geoderma*.

**Manuscripts currently in Preparation:**

70. Pérez, F.L. *In preparation*: Soils, Morphometry and Vegetation of Granite Gnammas in central Texas. To be submitted to *Geomorphology* or *Catena*.

71. Pérez, F.L. *In preparation*: Biological cryptogamic soil crusts in Haleakala's crater, Maui, Hawai'i. To be submitted to *Catena*.

72. Pérez, F.L. *In preparation*: Spatial and sedimentological characteristics of limestone covers and soils in vineyards of Murcia (SE Spain). To be submitted to *Catena* or *Geomorphology*.

**(A3) Abstracts, Book Reviews, and Miscellaneous Non-refereed Publications**

1. Pérez, F.L. 1972: Study for the implantation in Venezuela of an underground scientific research center. *Bol. Soc. Venez. Espeleol.*, **3**: 230. [Abstract]
2. Pérez, F.L. 1983: Soil properties associated with several species of *Espeletia* in the high paramos of Venezuela. *Ecological Society of America Bulletin*, **64**: 161. [Abstract]
3. Pérez, F.L. 1987a: Soil moisture and the upper altitudinal limit of paramo stem-rosettes. *Association of American Geographers, Program Abstracts, 1987 AAG Annual Meeting (Portland)*: 80. [Abstract]
4. Pérez, F.L. 1987b: Needle-ice activity and the distribution of stem-rosette species in a Venezuelan paramo. *Ecology Abstracts, Cambridge Scientific Abstracts*, **13 (10)**: 63. [Abstract]
5. Pérez, F.L. 1988a: Conifer litter and organic matter accumulation at timberline, Lassen Peak. *Program and Abstracts, 3rd. Biennial Conference of Research in California's National Parks*, University of California, Davis, Sept. 1988: 40. [Abstract]
6. Pérez, F.L. 1988b: Soil moisture and the upper altitudinal limit of giant paramo rosettes. *Water-in-Plants Bibliography*, Institute of Experimental Botany, Prague, Czechoslovakia. (volume and page unknown). [Abstract]
7. Pérez, F.L. 1989a: Processes of turf exfoliation in the high Venezuelan Andes. In: Abstracts of Posters and Papers, 2nd International Conference on Geomorphology, *Geoöko Plus* **1**: 220. [Abstract]
8. Pérez, F.L. 1989b: [Photographic frontispiece]: *Arctic and Alpine Research*, **21** (3): 217.

9. Pérez, F.L. 1990a: Talus shift near rock outcrops in the California Cascades. *Association of American Geographers, Program and Abstracts, 1990 AAG Annual Meeting (Toronto)*: 193. [Abstract]
10. Pérez, F.L. 1990b: Geocology of vagant cryptogams in the Equatorial Andes. *Southwestern Division AAG, 1990 Annual Meeting (Austin, Texas) Abstracts and Programs*: 52. [Abstract]
11. Pérez, F.L. 1990c: "L'Eboulistation en haute montagne: Andes et Alpes.", by B. Francou. *Arctic and Alpine Research*, **22** (1): 115-116. [Book Review]
12. Pérez, F.L. 1991a: Geocology of vagant globular mosses in the Venezuelan Andes. *Association of American Geographers, Abstracts, 1991 AAG Annual Meeting (Miami)*: 155. [Abstract]
13. Pérez, F.L. 1991b. Miniature sorted stripes in the Páramo de Piedras Blancas (Venezuelan Andes). In: *Periglacial Geomorphology. 22nd Annual Geomorphology Symposium. Program and Abstracts*. State University of New York at Buffalo: 10. [Abstract]
14. Pérez, F.L. 1992a. Cattle predation of caulescent Andean rosettes in a Venezuelan paramo. *Abstracts, Assoc. American Geographers, 1992 Annual Meeting (San Diego, California )*: 190. [Abstract]
15. Pérez, F.L. 1992b: "Geomorphologists meet". Review of the 22nd Annual Geomorphology Symposium: Periglacial Geomorphology, September 1991, State University of New York at Buffalo. *Geotimes*, **37** (3): 13. [Meeting Review]
16. Pérez, F.L. 1992c. A talus rock glacier in the Venezuelan Andes. [Annotated citation]: *The Bryologist*, **95**: 122.
17. Pérez, F.L. 1992d. Particle sorting due to off-road vehicle traffic in a high Andean paramo. [Annotated citation]: *The Bryologist*, **95**: 122.
18. Pérez, F.L. 1995a. Plant-induced spatial patterns of surface soil properties near caulescent Andean rosettes. *Soil Science Alert* (Netherlands). **8**: p. 4. [Abstract]
19. Pérez, F.L. 1995b. Two photographs of Andean paramo vegetation that I took during field work in the Venezuelan paramos, along with a diagram, were included in the book by Huggett, Richard John, (1995): *Geoecology: An Evolutionary Approach*. Routledge, London, 320 pp. [pp. 146-149].
20. Pérez, F.L. 1996a. "Effects of Burning and Grazing in a Colombian Paramo Ecosystem.", by R.G. M. Hofstede. *Arctic and Alpine Research*, **28**: 125-126. [Book Review]
21. Pérez, F.L. 1996b: "Tropical Alpine Environments. Plant Form and Function.", Ed. by P.W. Rundel, A.P. Smith, and F.C. Meinzer. *Arctic and Alpine Research*, **28**: 126-127. [Book Review]
22. Pérez, F.L. 1996c: "Zoogeomorphology: Animals as Geomorphic Agents.", by D.R. Butler. *Geomorphology*, **16**: 351-353. [Book Review]
23. Pérez, F.L. 1997: Cryptogamic soil buds in the equatorial Andes of Venezuela. *Soils and Fertilizers Abstracts*, **60**: (unknown page) [Abstract]



24. Pérez, F.L. 1998a: Microbiotic crusts in the high Equatorial Andes, and their influence on paramo soils. *Soil Science Alert* (Netherlands), **18**: 5. [Abstract and Spanish Resumen]
25. Pérez, F.L. 1998b: Cover Photo for *Géographie Physique et Quaternaire*, Vol. **52**, n° 1.
26. Pérez, F.L. 1998c: Several of my photographs of the high Andean landscape are included in the book by Luteyn, James L., (1998): *Páramos: Their Phytodiversity, Geographical Distribution, and Botanical Literature*. Memoirs of the New York Botanical Garden.
27. Pérez, F.L. 1999a: Conservation of soil moisture by different stone covers on alpine talus slopes (Lassen, California). *Soil Science Alert* (Netherlands). **21**: 5. [Abstract]
28. Pérez, F.L. 1999b: Cryptogamic soil buds in the equatorial Andes of Venezuela. [Annotated citation]: *The Bryologist* **100**: page unknown.
29. Pérez, F.L. 1999c: Geocology of erratic globular lichens of *Catapyrenium lachneum* in a high Andean paramo. [Annotated citation]: *The Bryologist* **100**: page unknown.
30. Pérez, F.L. 1999d: Geocology of erratic lichens of *Xanthoparmelia vagans* in an equatorial Andean paramo. [Annotated citation]: *The Bryologist* **100**: page unknown.
31. Pérez, F.L. 1999e: Microbiotic crusts in the high Equatorial Andes, and their influence on paramo soils. [Annotated citation]: *The Bryologist* **100**: page unknown.
32. Pérez, F.L. 2001a: Notes from the field: A Physical Geographer in Mountain Environments. In: Helgren, D.M., Sager, R.J., and Brooks, A.S. (Eds.): *People, Places, and Change*. Holt, Rinehart and Winston, Austin, Texas: 1.
33. Pérez, F.L. 2001b: [Miscellaneous materials dealing with my research on the landscape ecology of tropical Andean rosette plants are included in the book:] *Topography and the Environment*, by R. J. Huggett (Pearson Education, London).
34. Pérez, F.L. 2002: Le ruissellement au Spitsberg. Le monde polaire face aux changements climatiques (Runoff processes in Spitsbergen. The polar world faces climatic changes), by Denis Mercier. *Geomorphology* **49**: 173-175. [Book Review]
35. Pérez, F.L. 2004: Different results from my Andean research (photographs, diagrams and text material) were presented and prominently displayed in: *Fundamentals of Biogeography* 2nd ed. 2004, by R. J. Huggett. Routledge Publications, London, New York. My research introduced Ch. 7 (“Substrate and Life”) of the book.
36. Pérez, F.L. 2005a: The Nature of Mediterranean Ecology; an Ecological History. *The Holocene* **15(6)**: 934-935. [Book Review]
37. Pérez, F.L. 2005b: Biogeomorphological effects of the Hawaiian silversword (*Argyroxiphium sandwicense* DC.) on soil erosion (Haleakala's crater, Maui, Hawai'i). Abstracts Volume, 6th. International Conference on Geomorphology, Zaragoza (Spain): 195. [Abstract]

**(A4) Unpublished Reports**

1. McBride, J.R., Pérez, F.L. & Muick, P. 1983: The view from the forest road: A study of the impact of sapling development on visual quality in the mixed conifer forest on northern California. *Report to USDA Forest Service Agricultural and Experimental Station, Berkeley, California, 26 pp.*

**(A5) Additional Material Published as Editor**

From July 1972 to July 1974, and from August 1976 to December 1977, I was main Editor of the Speleological Cartography (*Catastro Espeleológico*) section of the *Boletín de la Sociedad Venezolana de Espeleología*, a refereed journal that published two numbers per year. During those periods, I was in charge of fieldwork teams during reconnaissance and topographic measurement of numerous caves (about 65). I also wrote the text and drafted the maps for the following material, which appeared in the Boletín:

1. 1972: *Catastro Espeleológico, S. V. E. Bull.*, **3** (3): 179-215.
2. 1973: *Catastro Espeleológico, S. V. E. Bull.*, **4** (1): 39-88.
3. 1973: *Catastro Espeleológico, S. V. E. Bull.*, **4** (2): 181-211.
4. 1973: Algunas cuevas en las provincias de Mendoza y La Pampa, República Argentina. *S. V. E. Bull.*, **4** (2): 141-146. (see # 4 , 1973d, in "Articles in Refereed Journals and Volumes ")
5. 1974: *Catastro Espeleológico, S. V. E. Bull.*, **5** (1): 79-108.
6. 1976: *Catastro Espeleológico, S. V. E. Bull.*, **7** (14): 283-288.
7. 1977: *Catastro Espeleológico, S. V. E. Bull.*, **8** (15): 85-90.
8. 1977: *Catastro Espeleológico, S. V. E. Bull.*, **8** (16): 199-231.

**Fellowships and Grants:**

1. Graduate Fellowship (Aug. 74-Aug. 76) from the Venezuelan Council for Scientific and Humanistic Development.
2. Graduate Studies Grant (Sept 79-June 80), University of California (Berkeley).
3. Research Travel Grant to Venezuela (Summer 1980), Center for Latin American Studies, Univ. of California (Berkeley) and the Edward Larocque Tinker Foundation.
4. Frank and Hannah Schwabacher Memorial Fellowship (Sept. 80-June 81), Univ. of California (Berkeley).
5. Graduate Opportunity Fellowship (Sept. 81-June 82), Univ. of California (Berkeley).

6. Research Travel Grant to Venezuela (Winter 1982), Center for Latin American Studies, Univ. of California (Berkeley) and the Edward Larocque Tinker Foundation.
7. Special Research Grant (Summer 1986), Univ. of Texas (Austin), Research Institute.
8. Summer Research Award (Summer 1987), Univ. of Texas (Austin), Research Institute.
9. Special Research Grant (Summer 1987), Univ. of Texas (Austin), Research Institute.
10. Special Research Grant (December 1987), Univ. of Texas (Austin), Research Institute.
11. Travel Award (Summer 1988) to Norway, Institute of Arctic and Alpine Research, Univ. of Colorado (Boulder) and National Science Foundation.
12. Special Research Grant (October 1988), Univ. of Texas (Austin), Research Institute.
13. Special Research Grant (Summer 1989), Univ. of Texas (Austin), Research Institute.
14. Special Research Grant (December 1989), Univ. of Texas (Austin), Research Institute.
15. Special Research Grant (Summer 1990), Univ. of Texas (Austin), Research Institute.
16. Special Research Grant (January 1991), Univ. of Texas (Austin), Research Institute.
17. Special Research Grant (April 1991), Univ. of Texas (Austin), Research Institute.
18. Zimmerman Faculty Fellowship (June 1991), College of Liberal Arts, Univ. of Texas (Austin)
19. Special Research Grant (June 1991), Univ. of Texas (Austin), Research Institute.
20. National Geographic Society, Committee on Research and Exploration (July 1991).
21. Field Research Grant (December 1991) Andrew W. Mellon Foundation, through the Institute of Latin American Studies, Univ. of Texas.
22. Faculty Research Assignment (Fall 1993), Univ. of Texas (Austin), Research Institute.
23. College of Liberal Arts, University of Texas (Austin) (Fall 93) Grant for Laboratory Equipment [for Soils Laboratory].
24. College of Liberal Arts, University of Texas (Austin) (Fall 94) Grant for Laboratory Equipment [for Soils Laboratory].
25. College of Liberal Arts, University of Texas (Austin) (Fall 95) Grant for Laboratory Equipment [for Soils Laboratory].
26. Special Research Grant (December 1996), Univ. of Texas (Austin), Research Institute.
27. Instruction Assistance in Liberal Arts, Grant from the College of Liberal Arts, Univ. of Texas (Austin) Fall 1997.
28. Special Research Grant (December 1997), Univ. of Texas (Austin), Research Institute.
29. Faculty Research Assignment (Fall 1998), Spring semester, 2000. Univ. of Texas (Austin), Faculty Development Program.
30. Field Research Grant (Spring 2000) Houston Endowment, through the Institute of Latin American Studies, Univ. of Texas.

31. Dean's Fellow. Spring semester, 2003. Univ. of Texas (Austin), College of Liberal Arts.
32. Special Research Grant (December 2006), Univ. of Texas (Austin), Research Institute.
33. Special Research Grant (December 2009), Univ. of Texas (Austin), Research Institute.

**Cited in the following publications:**

1. Stepping into Tomorrow: Graduate Students of Color (!) and Minority Ph. D. Graduates in Life Sciences. University of California, Berkeley (1989).
2. Who's Who among Hispanic Americans. A. L. Unterburger (Ed.), Gale Research Inc., Detroit, Michigan (1990).
3. Personalities of America. 6th Ed., American Biographical Institute, Raleigh, North Carolina (1991).
4. National Directory of Latin Americanists. 4th Ed., Library of Congress, Washington D.C. (1991).
5. Two Thousand Notable American Men. 2nd. Ed. American Biographical Institute, Raleigh, North Carolina. (1993).
6. Who's Who among Hispanic Americans. 3rd. Ed. A. L. Unterburger (Ed.), Gale Research Inc., Detroit, Michigan (1994).
7. American Men and Women of Science. R. R. Bowker, Oldsmar, Florida. (1994)
8. Five Hundred Leaders of Influence. American Biographical Institute, Raleigh, North Carolina. (1995).
9. Five Thousand Personalities of the World. 5th. Ed. American Biographical Institute, Raleigh, North Carolina. (1995).
10. American Men and Women of Science, 1998-99. R.R. Bowker, Oldsmar, Florida. (1997).

**Travel:**

I have lived for several years in Spain, Venezuela, and the western and southern USA, and for a few months in Peru, Panama, and Argentina. I have visited Bolivia, Canada, the Canary Islands, Colombia, Ecuador, France, Germany, Guatemala, the Hawaiian Islands, Italy, Mexico, and the Netherlands.