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E D U C A T I O N

- 1995** UNIVERSITY OF FLORIDA, DEPT. OF WILDLIFE, GAINESVILLE, FLORIDA **PH.D. FOREST RESOURCES AND CONSERVATION** CERTIFICATE IN LATIN AMERICAN STUDIES
MAJOR: ECOLOGY AND WILDLIFE MANAGEMENT
MINOR: ANTHROPOLOGY
- 1979** CALIFORNIA STATE UNIVERSITY, DEPT. OF BIOLOGY FRESNO, CALIFORNIA. **M.A. BIOLOGY,**
MAJOR: WILDLIFE MANAGEMENT
- 1976** UNIVERSITY OF CALIFORNIA, CONSERVATION OF NATURAL RESOURCES PROGRAM, BERKELEY, CALIFORNIA **B.S. CONSERVATION OF NATURAL RESOURCES** (HONOR STUDENT)
- 1973** COLLEGE OF MARIN, DEPT. OF BIOLOGY, KENTFIELD, CALIFORNIA **A.A. BIOLOGY**
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P R O F F E S I O N A L E X P E R I E N C E

Present

CONSULTANT:

WILDLIFE CONSERVATION SOCIETY, LA PAZ, BOLIVIA

Analysis of wildlife harvest data for management recommendations and strengthening participatory environmental monitoring efforts. Strengthening community natural resource management of the Tacana Indians of Bolivia.

OTHER ADHONOREM SERVICES

MUSEO DE HISTORIA NATURAL NOEL KEMPF MERCADO –
SCIENTIFIC ADVISOR AND ASSOCIATE, SANTA CRUZ BOLIVIA

EARTHBOUND, INC., GAINESVILLE FLORIDA.. BOARD OF DIRECTORS

Contributing Editor: books and journals of the Fundación Simón Patiño, Santa Cruz, Bolivia

FUNDACIÓN NOEL KEMPF MERCADO PRO BONO ADVISOR

COMFAUNA <http://comfauna.org>, Councilwoman

ANCB- SC Research Advisor -Academia Nacional de Ciencias Boliviana- Santa Cruz

CBG Afiliated Scientist -Centro de Biodiversidad y Genetica, Cochabamba,

Dec 2008-Nov 2013

COORDINATOR: Native American and Pacific Islander Research Experience (NAPIRE)- OTS (Organization for Tropical Studies)

Design and organization of recruitment, selection, course content, and logistics for training of 15-20 Native Americans and Pacific Islander

Undergraduates per year, during a summer REU in field ecology in Costa Rica. Managing budget, grant writing, mentoring students, student follow up, institutional contacts and follow ups with Home Mentors from diversity offices handling underrepresented students. Recruitment and training for volunteer research mentors.

Mar 2007- Dec 2008

BIOLOGIST, Specialist in Biodiversity and Community management. FUNDACIÓN PARA LA CONSERVACIÓN DEL BOSQUE SECO CHIQUITANO (FCBC), SANTA CRUZ, BOLIVIA

Capacitation of 20 young Baure Indians in planning for territorial administration. The results of their hard work was a "Plan de Gestión Territorial Indígena" (Indigenous Territorial Management Plan) de la TCO Baures.

Jun 2006 - Jan 2007

Scientific Director, ICCA (INSTITUTO DE CONSERVACIÓN Y CAPACITACIÓN AMBIENTAL) QUITO, ECUADOR, PRINCIPLE INVESTIGATOR, ECOFUND PROJECT, QUITO ECUADOR

Training in participatory environmental monitoring, data management, and other territorial management capacities for indigenous and other local people. Guided participatory research efforts. Curriculum development for Community and Protected Areas Guards, Materials development for participatory environmental monitoring training courses.

Nov 2002-Jun 2006,

Community Conservation Manager THE FIELD MUSEUM, Chicago, Ill, USA

Scientific Consultant FUNDACIÓN SOBREVIVENCIA COFÁN- Quito Ecuador

Scientific guidance to indigenous conservation initiatives and participatory research on natural resource management. Training of indigenous park guards and development of participatory monitoring methods.

Nov 2001 –Mar 2002

Consultant : CPTI-CIDOB Community Natural Resource Management Consultant

Consultant: VETERINARIES WITHOUT BORDERS- Community Wildlife Management, Biosphere Reserve and Indigenous Territory of Pilón Lajas

Consultant and Affiliated Scientist: MUSEO DE HISTORIA NATURAL NOEL KEMPF MERCADO, Santa Cruz Coordinator of the TCO Guarayos Project and ProManejo program

Coordinated project for the evaluation of the biodiversity in the Guarayo Indian's territory. This included training 20 young Guarayos how to evaluate the biodiversity in the field and at the Museum. We produced a popular guide to evaluating biodiversity by indigenous people. Also worked with Tsimane' Indians in the Pilón Lajas Biosphere Reserve, with wildlife management tasks.

Feb 1997-Mar 2001

Project Coordinator CIDOB-DFID (Confederación de Pueblos Indígenas de Bolivia – DFID-Departament for International Development) Santa Cruz, Bolivia

Coordinated the Indigenous Natural Resource Management Research and Information Exchange Project: Designed a research fellowship and training program for indigenous people (\$1,000,000 /4 YEARS). Included training courses, workshops, symposiums, and science fairs. 20 research projects presented by local indigenous people assisted by professionals. Institutional strengthening of CIDOB includes a library with 2000 documents, computer center with indigenous operators, and audio-visual production studio for indigenous apprentices. Project was awarded the Convenio Andres Bello (CAB) "Somos Patrimonio 2003" award for natural resources.

Nov –Dic 1996

Technical assistant, CIDOB- PROYECTO SELLO VERDE
Santa Cruz, Bolivia

Technical assistance for "Green Certification" project promoting indigenous community participation in multiple use forest management.

Aug- Sept 1996

Professor, INSTITUTO DE ECOLOGÍA/ UNIVERSIDAD MAYOR DE
SAN ANDRES La Paz, Bolivia

Master's Program in Ecology and Conservation One month
module: Functioning elements of the principle Andean and Amazon
ecosystems: focus zoology and human integration.

Mar-May 1996

Community Wildlife Management Specialist, WILDLIFE
CONSERVATION SOCIETY/PROYECTO BOLFOR, Santa Cruz,
Bolivia

Facilitated workshops and created teaching materials for Chiquitano Indians of Lomerio. Documents produced : "Participatory Wildlife Management Workshop in Lomerío" Hunting maps, critical habitat indicators, 3 environmental education booklets.

Aug-Dec 1995

Community Wildlife Management Specialist,
WILDLIFE CONSERVATION SOCIETY, Santa Cruz, Bolivia

Facilitated workshops in Guarani communities of the Izozog. Initiated program of self-monitoring of game harvest by local hunters. Wrote source document for USAID Kaa-Iya project (project was later funded)

Jul 1995

Community Wildlife Management Specialist, APCOB
Santa Cruz, Bolivia

Facilitated workshop and aided wildlife management planning in the Ayoreo community of Tobite

Jul 1995

Specialist in Community Wildlife Management,
CONSERVATION INTERNATIONAL, Puerto Maldonado, Peru

Facilitated workshop and guided professional investigators in developing a project on game use and commercialization in Puerto Maldonado.

May – Jun 1995

Wildlife Conservation Specialist, WILDLIFE
CONSERVATION SOCIETY/ BOLFOR PROJECT, Santa Cruz,
Bolivia

Facilitated workshops with indigenous communities to design a community wildlife component for the BOLFOR project.

Aug 1986- May 1995

Doctoral Research, UNIVERSITY OF FLORIDA, Gainesville,
Florida

Research topic: Patterns of natural resource use by the Sirionó Indians of eastern lowland Bolivia. Land extension required for sustainable wildlife use. .

Oct-Nov 1994

Program assistant International Studies, International
TRAINING PROGRAM FOR FOOD, AGRICULTURE AND NATURAL
RESOURCES, University of Florida, Gainesville, Florida

Guided group study visits from various countries to visit UF agricultural experiments and other UF research locations .

Oct –Nov 1993

Ethnozoologist, WILDLIFE CONSERVATION SOCIETY/SUBIR
PROJECT, ECOCIENCIAS, Quito, Ecuador

Taught course for biology students on some anthropological research techniques. Planning consultancy for project with the Waorani Indians.

Aug 1988 -Oct 1990

DOCTORAL STUDENT, MUSEUM ASSISTANT, Florida Museum
of Natural History, Gainesville, Florida

Specimen preparation (mammals), management of dermestid colony while studying interdisciplinary coursework on anthropology, ecology and wildlife management.

Jan-Aug 1988

Foreign Fisheries Monitor and Fleet Statistician,
MARINE RESOURCES INC. Seattle, Washington
Service on foreign fishing vessels in the US Economic Zone. Monitoring of species composition, prohibited species and other duties on Russian fishing vessels

Nov 1986-Nov 1987

Tuna Porpoise Observer, NATIONAL MARINE FISHERIES
SERVICE, San Diego, California
At sea data collection on porpoise mortality due to tuna fishing operations in the Eastern Tropical Pacific (ETP). Data editing and debriefing of returning observers.

Jul-Nov 1986

Biological Assistant, U.S. FISH AND WILDLIFE SERVICE
Coleharbor, North Dakota
Monitoring game bird and waterfowl populations, census of adults, young and migratory birds, and analysis of habitat for management of national wildlife reserve lands.

Jul-Oct 1985

Foreign Fisheries Observer UNIVERSITY OF
WASHINGTON, Seattle, Wa
Monitoring of fish take in US waters aboard Polish fishing vessel, species composition of catch, sampling for prohibited species from 40-60 ton catches, product yield studies.

Aug-Apr 1981-1985

Scientific Investigator, CORPORACIÓN DE ARARACUARA,
Bogotá, Colombia
Wildlife Inventory, Captive rising of wildlife species, Capybara project. Ethnozoology with indigenous groups of Araracuara, Amazonas, Colombia.

Feb- Jun 1979-1981

Peace Corps Volunteer INDERENA (INSTITUTE OF
NATURAL RESOURCES) Bogotá, Colombia
Wildlife Inventory: Munchique National Park, Guaviare, Inírida and Orinoco Rivers, Ethnozoology with Puinave Indians.

Jan-Sep 1978

Wildlife Biologist, U.S. BUREAU OF LAND MANAGEMENT
Redding, California
Wildlife Inventories of planning unit "Mt. Dome". Including mark-recapture studies of small mammals, raptor census (bald and golden eagles) and ungulate abundance evaluations.

Jan- Oct 1977

Fisheries Biologist, CALIFORNIA DEPARTMENT OF FISH AND
GAME, Fresno, California

Creel Census, inventories, evaluation and manipulation of habitat for various endangered trout (golden, Kern River rainbow) and threatened reptiles.

Nov-Jun 1976-1977

Scientific Investigator of Beaver, "D-BAR-C" BEAVER
RANCHES, Fresno, California

Research on marking techniques, genetics and reproduction of the golden beaver: (*Castor canadensis*).

Jun Sep, 1976, Jun 1977

Master's Field Research SEQUOIA-KINGS CANYON
NATIONAL PARK, Upper Kings Canyon Wilderness Area, Three
Rivers, California

Census of beaver population (*Castor canadensis*), evaluation of beaver damage to the national park and recommendations for mitigation...

Sep-Feb 1976, 1977

Vertebrate Zoology Museum Assistant, CALIFORNIA STATE
UNIVERSITY, FRESNO, California

Preparing and maintaining museum specimens (mammals, birds, reptiles, amphibians and fish.)

T E A C H I N G E X P E R I E N C E

California Community College Teaching Credential No. 12550

2008-2013, OTS NAPIRE, Undergraduate Research Experience for Native Americans and Pacific Islanders, Introduction to the tropics, Human Ecology, Biogeography, Scientific Method, Scientific Ethics.

2007 2008 Training in planning and administration of tribal lands with Baures Indians in Baures Bolivia.

2003-2006 Capacity building for Indigenous Park guards- 3 levels 2 -3 weeks per course

2001 Training in biodiversity evaluation for young Guarayos in their territory (10 days)

2000 Master's Module, UMSA - Indigenous People and Natural Resources (1 week)

1999 Master's Module, UMSA – Sociological techniques for biology students (9 days)

1997-2000 Various one day training courses, university short courses and considerable teaching of indigenous researchers

1997 Short course after Santa Cruz Wildlife Management Congress (1 day)

1996 Teacher of Masters module from Universidad Mayor de San Andres, La Paz, Functioning of Ecosystems (1 month at Beni Biosphere Reserve)

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- 1995** Short course after Iquitos Wildlife Management Congress (1 week)
- 1993** Teacher of a course for university students, "ethnozoology and game monitoring" Wildlife Conservation Society and SUBIR, ECOCIENCIAS, Quito Ecuador (9 days).
- 1991-1992** Trained approximately 14 Bolivian university students, wildlife management techniques, ethnozoology and game harvest monitoring. Trained 5 Sirionó hunters in the same techniques.
- 1991** Teacher of course for Sirionó Indians on compass and map making. Ibiato Beni, Bolivia (2 months- 2 hr daily)
- 1990** Teacher in Biolat course offered by Smithsonian MAB program, Basic biological field techniques, Beni Biosphere Reserve (1 month).
- 1989** Teacher in training course offered by New York Botanical garden and the University of Florida, Gainesville, Field techniques course for University of Rio Branco, Acre Brazil, (1 month)
- 1979** Teaching Assistant- General Biology and zoology with laboratories, California State University, Fresno, -1 academic year
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P U B L I C A T I O N S

- 2013 Townsend, W.R., Recommendations for research mentors of Native American and Pacific Islanders. Un publ. paper. NAPIRE. OTS. In prep with other authors.
- 2013 Singh, M. D., R. Singh, W. R. Townsend, N.I. De Albuquerque and G. W. Garcia Wildlife farming and Sustainable Ecotourism: The Opportunity. Presented at The Caribbean Food Crops Society Meeting , July 4-6, 2013
- 2013 Gastriech, K. and W.R. Townsend, Encouraging Native Americans and Pacific Islanders in science careers: Lessons learned from the OTS NAPIRE program. Presentation at ATBC Meeting, San Jose, Costa Rica June 24-27, 2013
- 2013 Townsend, W.R. Wildlife is the food sovereignty of Amazonian Indigenous People Presentation at the Jornadas de Agroecología y Soberanía Alimentaria, La Paz, Bolivia, Feb 2, 2013
- 2012 Townsend, W.R. La importancia de la fauna silvestre en la soberanía alimenticia de los Pueblos Indígenas Amazonicas. Presentation in : X CIMFAUNA, may 2013, Salta Argentina.
- 2011 Townsend, W.R., NAPIRE Impact Report on. Unpublished NSF Report, OTS, Durham, NC
- 2010, Van Holt, T., W.R Townsend and P. Cronkleton. Assessing local knowledge of game abundance and persistence of hunting livelihoods in the Bolivian Amazon using consensus analysis. Human Ecology 38(6): 791-801.
2010. Townsend, W.R. and H. Gómez . Roles económicos de los Mamíferos medianos y grandes de Bolivia. Pp 75-90. in Distribution, Ecología y Conservación de los Mamíferos Medianos y Grandes de Bolivia. Wallace,
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- R.B, H. Gómez, ZR Porcel y DS.I. Rúmiz (eds). Centro de Ecología-Difusión, Simón I. Patiño. 884pp.
2010. Townsend, W.E. (ed.) Plan de Gestión Territorial Indígena TCO Baure. Subcentral del Pueblo Indígena Baure y FCBC, Santa Cruz. 59 pp.
2010. La fauna silvestre: Seguridad alimentaria para los Pueblos Indígenas de Tierras Bajas en Bolivia. Pp 37-56 In Experiencias de Manejo de Fauna Silvestre en Bolivia. Gomez, H y A. Llobet (eds). 327 pp.
- 2009 Gobierno Departamental Autónomo de Santa Cruz-Secretaria Departamental de Desarrollo Sostenible- Dirección de Ordenamiento Territorial, Cuencas, PLUS, 2009. Propuesta para el manejo sostenible de fauna silvestre y libreamientos para promover el biocomercio en el departamento de Santa Cruz. By Kathia Ribero Guzmán and Wendy R. Townsend. 278pp.
- 2008 Townsend, W.R.. Experiencia del pueblo indígena Cofán con la tortuga charapa (*Podocnemis unifilis*) en el río Aguarico, Ecuador. Fundación Sobrevivencia Cofán, BID, Quito, Ecuador. 40 pp.
- 2006 Danielson, F.D. *et al.* (with myself and 15 other authors). Monitoring Matters: evaluating locally based biodiversity monitoring in developing countries. Conservation News. Oryx 46(1): 12-17.
- 2005 Townsend, W.R., R. Borman, E Yiyoguaje, Y Luis Mendua. Cofán Indians' monitoring of freshwater turtles in Zábalo, Ecuador. Biodiversity and Conservation. 14:2743-2755.
- 2004 Townsend, W. R. And D. I. Rúmiz. Reflexiones sobre la posibilidad de manejo de fauna silvestre en las tierras bajas de Bolivia: experiencias comunitarias. Revista Boliviana de Ecología. 16: Fund. Simón Patiño, Santa Cruz, Bolivia.
- 2004 Townsend, W.R. and M.E. Copa. Aprovechamiento de la fauna silvestre en dos comunidades Tsimane': un subsidio del bosque a la economía familiar. Revista Boliviana de Ecología. 16: Fundación Simon Patiño, Santa Cruz, Bolivia
- 2004 Godoy, R., W.R. Townsend y I García. La economía de la domesticación de animales: Un estudio de caso de crianza de paca (*Agouti paca*) en las tierras bajas de Bolivia Revista Boliviana de Ecología 16. .
- 2004 Townsend, W.R. Some Techniques for Increasing Local Stakeholder Participation in Wildlife Management with Rural Communities. People in Nature . (Eds) Kristen M. Silvius, Richard E. Bodmer, and Jose M.V. Fragoso. Columbia University Press.
- 2003 Townsend, W.R. La fauna silvestre y los pueblos indígenas: junto en el tiempo pero con un futuro incierto. p 317-324 In: Manejo de fauna silvestre en Amazonia y Latinoamérica: selección de trabajos del V Congreso Internacional (ed) Rocio Polanco-Ochoa. Fundación Natura Bogotá
- 2003 Townsend, W.R.. La investigación participativa y su utilidad para el manejo de fauna silvestre en Bolivia. Pp 117-129 en: Fauna socializada:tendencias en el manejo participativo de la fauna en América Latina. C. Campos-Rozo y A.Ulloa. (eds), Universidad Nacional. Bogotá.
- 2003 Townsend, W.R. y D. I. Rúmiz. Sobre riesgos de la sobreexplotación de la fauna. Cuadro 4.2 En P.I. Ibisch y G. Merida (eds.) Biodiversidad: La riqueza de Bolivia: Estado de conocimiento y conservación. Editorial FAN, Santa Cruz, Bolivia.
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- 2003 Townsend, W.R. y D. I. Rúmiz. La importancia de la fauna silvestre para las comunidades indígenas de las tierras bajas de Bolivia. Pp 307-310. En P.I. Ibsich y G. Merida (eds.) Biodiversidad: La riqueza de Bolivia: Estado de conocimiento y conservación. Editorial FAN, Santa Cruz, Bolivia
- 2002 Townsend, W.R. y K. Ribero. (eds.) Memorias del primer cursillo y taller practico sobre la evaluación de la biodiversidad en la TCO Guarayo. CIDOB- Museo de Historia Natural Noel Kempff Mercado, Santa Cruz.
- 2002 Townsend, W.R. D. Rúmiz y L. Solar. El riesgo de la cacería durante las operaciones forestales: impacto sobre la fauna silvestre en una concesión forestales en Santa Cruz. Pp 47-53 en Ecología y Conservación Ambiental. Dic. 2002 No. 11.
- 2002 Townsend, W. R., *Callithrix pygmaea*, Mammalian Species Account, No. Occasional Publications of the American Society of Mammalogists.
- 2001 Townsend, W.R., Rivero, K. Peña, C. y K. Linzer. Memorias del Primer Encuentro Nacional de Manejo de Fauna en Territorios Indígenas de Bolivia. Publicaciones del Proyecto de Investigación CIDOB-DFID No. 25. CIDOB-DFID
- 2001 Chiqueño, M. Chiqueño, J. Beneria, J. And W.R. Townsend. Conocimientos Ayoreo sobre el tatú: comunidad de Poza Verde, Santa Cruz. Publicaciones Proyecto de Investigacion No. 10. CIDOB-DFID
- 2001 Townsend, W.R. and R. B. Wallace. Common names of large mammals in 17 indigenous languages In: Townsend, W.R., Rivero, K. Peña, C. y K. Linzer.(eds.) Memorias del Primer Encuentro Nacional de Manejo de Fauna en Territorios Indígenas de Bolivia. Publicaciones del Proyecto de Investigación CIDOB-DFID No. 25. CIDOB-DFID
- 2001 Ino, C, Kudrenecy J, and W.R. Townsend. "Manejo de fauna en la TCO Sirionó: El recuento de taitetú" (*Pecari tajacu*). Publicaciones Proyecto de Investigación CIDOB-DFID No. 17. CIDOB-DFID
- 2001 Salvatierra, A, Barba, E., Salvatierra, J.D y W.R. Townsend. "El Manejo de Lagarto; Recuento de *Caiman yacare* en la TCO Itonamas. Publicaciones Proyecto de Investigación CIDOB-DFID No. 18. CIDOB-DFID.
- 2001 Cerda, J. Laura, D. And W.R. Townsend. "La medicina del Jibay: conocimiento leco, Publicaciones Proyecto de Investigación CIDOB-DFID No. 9. CIDOB-DFID.
- 2001 Higazii, A., Etacore, J. Dosapei, M. Picanerai, C., Chiqueño, B, Beneria, J. And W.R. Townsend. "Joca iaá ulatai: la peta negra, conocimiento Ayoreo de la comunidad del Porvenir". Publications Proyecto de Investigación CIDOB-DFID No. 9. CIDOB-DFID.
- 2000 Townsend, W.R. Holding onto the land: the long journey of the Sirionó Indians of Eastern Lowland Bolivia. IN: (pp 73-89) Indigenous Peoples and Conservation Organizations: Experiences in Collaboration. Weber, Ron. John Butler and Patty Larson, (Eds). Biodiversity Support Fund, Washington D.C.
- 2000 The sustainability of subsistence hunting by the Sirionó Indians of Bolivia in: (eds: J.G. Robinson y E.L. Bennett) Evaluating the sustentabilidad of hunting in Tropical Forests Columbia University Press.
- 2000 Desbiz, A., Chiqueno, J. Chiqueno M, Molina J, and W.R. Townsend. "Manual de Telemetría" CIDOB-DFID.(24 pp)
- 2000 Townsend, W.R. El monitoreo de la cámara (registry): una herramienta para el manejo de la fauna silvestre. CIDOB-DFID (16 pp)
- 2000 Townsend, W.R. ¿Qué es el manejo de la fauna silvestre? CIDOB-DFID (15 pp)
- 2000 Rivera, K and W.R. Townsend. Glossario de terminos utilizados en el manejo de recursos naturales. CIDOB-DFID (8 pp).
- 2000 Townsend W.R. ¿Por qué investigar? Pp 19-20, Oyendu Segunda Epoca No. 7 CENDIC- CIDOB
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- 1998-2000 Eight Booklets (workshop proceedings) about wildlife management, summary of teachings for workshops in the Chimane communities of Asunción de Quiquibey and San Luis Chico, Pilon Lajas Biosphere Reserve
- 1999-2000 Townsend, Wendy R. Aventuras con la Biodiversidad, nos. 1,2,3.
- 1999 Rumiz, D.I and W.R. Townsend. "Informe final del Programa de Fauna Silvestre para la Tierra Comunitaria de Origen y Reserva de Biosfera Pilon Lajas" Veterinaries without Borders, La Paz, 450 pp.
- 1999 Townsend, W.R. and R.B. Wallace. An observation of carnivory by a captive pygmy marmoset (*Callithrix pygmaea*). Neotropical Primates 7(3):75-76.
- 1999 Algunas técnicas para ampliar la participación en el manejo de la fauna silvestre con comunidades rurales pp 141 – 145 In Tula G. Fang, Olga L. Montenegro and Richard E. Bodmer. Manejo y Conservación de Fauna Silvestre en América Latina. Instituto de Ecología, La Paz.
- 1998 Townsend, W.R. "Utilidad del conocimiento local para la planificación del manejo forestal pp 98-106 in Memoria del Simposio Internacional sobre posibilidades de Manejo Forestal Sostenible in America Tropical. BOLFOR; CIFOR, IUFRO.
- 1997 Townsend, W. R. La participación comunal en el manejo de la fauna silvestre en el oriente de Bolivia. II Congreso Internacional sobre manejo de Fauna Silvestre en la Amazonia Iquitos, 7-12 Mayo 1995. (Paper)
- 1996 Townsend, W.R. La utilidad del monitoreo del uso de la cacería para la defensa de un territorio. In: Manejo de Fauna con comunidades rurales (eds: C.C. Roza, A. Ulloa, y H. Rubio Torgler.) Primer Seminario-Taller Internacional de Manejo de Fauna con Comunidades Rurales, Villa de Leyva
- 1996 Rumíz, D.I. D. Guinart y W. R. Townsend. Monitoreo de Cacería de Subsistencia en Comunidades Chiquitanas de Lomerío. Presentación Oral Primer Congreso Internacional de Investigación sobre el Beni,.
- 1996 Townsend, W.R. Nyao Itõ: Caza y Pesca de los Sirionó. Instituto de Ecología, La Paz, Bolivia (Libro) .
- 1996 Townsend, W. R. "Programa de Manejo de la Fauna Silvestre en Lomerío", Proyecto BOLFOR, Santa Cruz, Bolivia. (25 pp) .
- 1996 Townsend, W. R. "Modelo de Producción de la Fauna Silvestre de Lomerío: Manual Para el Curso Básico de Manejo de la Fauna Silvestre, Segundo Nivel". Proyecto BOLFOR, Santa Cruz, Bolivia.(35 pp) .
- 1995 Townsend, W. R. La participación comunal en el manejo de la fauna silvestre en el oriente de Bolivia. II Congreso Internacional sobre manejo de Fauna Silvestre en la Amazonia Iquitos, 7-12 Mayo.
- 1996 Townsend, W. R. "Algunos Términos Utilizados en el Ecología y el Manejo de la Fauna Silvestre: Manual Para el Curso Básico de Manejo de Fauna Silvestre de Lomerío, primer nivel". Proyecto BOLFOR, Santa Cruz, Bolivia. (27pp).
- 1996 Townsend, W. R., D.I. Rumiz and M.J Ayarez (eds.) "Notas Sobre Algunos Mamíferos de Lomerío". Proyecto BOLFOR, Santa Cruz, Bolivia, (85 pp)
- 1995 Townsend, W. R. and V. Macuritofe. R., "Cultural Teachings as an Ecological Database: Murui (Witoto) Knowledge About Primates. Latinamericanist, 31(1):1-7. University of Florida, Gainesville.
- 1995 Townsend, W. R., "Living on the Edge: Sirionó Hunting and Fishing in Lowland Bolivia" Disertación Doctoral, University of Florida, Department of Wildlife Ecology and Conservation.
- 1991 Townsend, W. R. "Mother Nature's Dance" Zoogoer, U.S.National Zoo, Washington D.C. Jan-Feb 1991.
- 1986 Townsend, W. R. "Some Indigenous trapping techniques from the Amazon" Colombia Amazonica, 2(1):35-47, Corporación de Araracuara, Bogotá, Colombia. .
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- 1984 Townsend, W. R., R. Nuñez y V. Macuritofe. "Contribuciones a la Etnozoología de la Amazonia Colombiana; el conocimiento zoológico entre los Huitotos" *Colombia Amazonica* 1(2):37-74, .
- 1983 Townsend, W. R., "Proyecto Chiguiro (*Hydrochaeris hydrochaeris*), literature and analysis of the conditions of the productivity study of the Capybara of the Eastern plains, Orinoco region of Colombia.) Corporación de Araracura. un publ. report COLCIENCIAS, en Ingles.
- 1982 Townsend, W. R. "Inventario Faunístico de Araracura, Amazonas" Corporación de Araracura, un publ. report
- 1979 Townsend, W.R. "La Fauna del Parque Nacional Natural Munchique", INDERENA, Cauca, Colombia, un publ. Report
- 1979 Townsend, W. R., "Beaver in the Upper Kern Canyon, Sequoia National Park, California". Tesis de Maestría. California State University, Fresno, California.
- 1973 Townsend, W. R. "The relationship between *Acmea palaceae* (Mollusca:Gastropoda) and *Phylospadix* sp." Bachelor's thesis, University of California, Berkeley, Bodega Marine Laboratory archives.

F E L L O W S H I P S

- 1994 Fellowship from TCD, Center for Latin American Studies, UF Gainesville
- 1992-1993 Doctoral Dissertation Fellowship, American Association of University Women, Wash. D.C.
- 1989-90 NDEA Title VI Fellowship for Portuguese UF, Gainesville.
- 1991-92 93 PRA Training Fellowship, OAS, Washington D.C

R E S E A R C H G R A N T S

- 2012 OTS NAPIRE Educational Grant NSF LSAMP (\$1,500,000.)
- 2006 Research grant, Ecofund, Ecuador (\$150,000.)
- 2001 Liz Claiborn Art
- 1991 Research grant, Biodiversity Support Program, US-AID, World Wildlife Fund, The Nature Conservancy, y World Resources Institute, Washington, D.C. (\$10,000.)
- 1990 Research Grant, Scott Neotropical Fund, Lincoln Park Zoo, Chicago, Ill. (\$6000.)
- 1990 Doctoral Research Grant, L.S. B. Leakey Foundation, Oakland, California. (\$4,000)
- 1990 Research Grant, The Wildlife Conservation Society, New York Zoological Society, Bronx Zoo, New York. (\$9,000.)
- 1976-1979 Research Grant for Master's thesis - Sequoia-Kings Canyon National Park, Ash Mountain, California. (\$5000.)

H O N O R S A N D A W A R D S

- 2000 Convenio Andres Bello "Somos Patrimonio" Project with CIDOB
- 1995 Illustrious Visitor, Iquitos, Loreto, Peru,
- 1968 Scholarship from High School , P.T.A., San Rafael High School, California .
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L A N G U A G E S

English – Native speaker
Spanish - fluent
Portuguese –passable speaking, writing and understanding

R E F E R E N C E S

Dr. Lillian Painter (present supervisor)
WCS- Bolivia Country Director
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