

## ADOLFO FIGUEROA

### *Curriculum Vitae*

Full name : Adolfo Figueroa Arévalo  
Citizenship : Peruvian  
Place and date of birth : Carhuaz, Perú; April 14, 1941  
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### **Education and Degrees**

Bachelor's Degree in Economics, University of San Marcos, Lima, Peru, 1965  
Economist (*Licenciado*), University of San Marcos, Lima, Peru, 1966  
Master of Science in Economic Development, Vanderbilt University, USA, 1970  
Ph.D. in Economics, Vanderbilt University, Nashville, USA, 1972.

### **Languages**

Fluent in English, Spanish, and Quechua; basic knowledge of Portuguese and Italian.

### **Long Term Academic Positions**

Professor, Economics Department, Pontificia Universidad Católica del Perú (1970-retired 2007)

Head of the Economics Department (1976-79, 1988-90 and 1996-1998)  
Dean, Faculty of Social Sciences (2002-2005)

Senior Researcher (part time), CENTRUM Graduate Business School, Pontificia Universidad Católica del Perú (2008-)

ECIEL Program (Estudios Conjuntos sobre Integración Económica Latinoamericana), a network of main economic research centers of Latin America, based in Rio de Janeiro: Director of the research project Productivity and Education in Rural Areas in Latin America, including field works in Brazil, Mexico, Paraguay, and Peru (Rio de Janeiro and Lima, 1982-1984).

FAO, Rome, Italy: Senior Consultant for the *Special Study on Latin American Obstacles and Potentials for Agricultural and Rural Development* (Rome, April 1987-March 1988). Results of the Study have been published under the same title (Roma: FAO, 1988).

### **Positions as Visiting Professor**

Master's Program in Economics, University of Pernambuco, Recife, Brazil, Summer 1973.

St. Anthony's College, Oxford University, England, Fall Term 1976.

Economics Department, University of Illinois at Urbana-Champaign, USA, 1980.

Department of Agricultural Economics, Universidad Nacional Autónoma de Nicaragua, Managua, August-September 1985.

Hewlett Visiting Professor, Kellogg Institute for International Studies and Economics Department, University of Notre Dame, USA, Fall Semester 1992.

Master's Program in Economics, Facultad Latinoamericana de Ciencias Sociales (FLACSO), Quito, Ecuador, Summer 1994.

Tinker Visiting Professor, Economics Department and Institute of Latin American Studies, University of Texas at Austin, Fall Semester 1997.

Tinker Visiting Professor, Agricultural and Applied Economics Department, University of Wisconsin at Madison, Fall Semester 2001.

### **Awards, Grants, and Honors**

Social Science Research Council, 1976: Grant to study the peasant economy in Perú (in collaboration with Prof. Richard Weisskoff, Yale University).

Economics Department, University of Illinois at Urbana-Champaign, USA, 1980: Award for Excellence in Graduate Teaching by Economics Graduate Student Organization Omicron Delta Epsilon.

MacArthur Foundation, Chicago, 1999: Winner of the Collaborative Research Grant Competition on New Approaches to Governance in the context of Globalization (in collaboration with Prof. Michael Carter, University of Wisconsin).

Pontificia Universidad Católica del Peru, 2008: Professor Emeritus of Economics.

National University of Arequipa, Peru (2006) and National University of Altiplano, Puno, Peru (2010): Honorary Professor. National University of Piura, Peru (2011): Doctorate *Honoris Causa*.

### **Research and Teaching Fields**

Economic Development, Economic and Social Inequality, Labor Markets, Agricultural Economics, Growth and Distribution, Growth and Environmental Economics, Epistemology.

### **Major Studies as Consultant**

FAO (Food and Agriculture Organization of United Nations), Santiago, Chile, Office: Study on Competitiveness of Small Farming in Latin America (1991); Rome, Italy, office: Evaluation of Rural Development Program in Ghana (1992).

The World Bank, Washington Office: Study on Poverty and Labor Markets in Honduras (1993).

IFAD (International Fund for Agricultural Development), Rome, Italy, office: Study on Land Reform in Latin America for the World Poverty Report (1990); Study on The Economic Impact of Rural Development Projects on Poverty in Honduras (1995); Study on Strategy for Agricultural Development in Bolivia (1998).

IADB (Inter American Development Bank)/BID, Washington Office: Study on Poverty Alleviation Impact of Loans from International Development Financial Institutions in Latin America (1990-1991); Study on Framework of Analysis for the Impact of Structural Adjustment Policies on Rural Development in Latin America (1992).

Inter American Foundation, Washington: Member of the 1990-91 Fellowship Review Committee for The Dante Fascell Fellowship for Grassroots Development Dissemination by Latin American and Caribbean Leaders (Lima and Sao Paulo, 1991).

CEPAL (Comision Economica para America Latina de Naciones Unidas), Santiago Office: Study on Innovative Programs for Productivity Increase and Rural Poverty Alleviation for the Third Regional Conference on Poverty in Latin America (1992).

UNDP (United Nations Development Program), Mexico Office: Consultant for the World Summit on Social Development to prepare a report on the conclusions of a panel on Social Policies for Vulnerable Groups, Oaxaca, September 8-11 (1993).

ADE (Consulting firm), Louvain-la-Neuve, Belgium: Study on Food Security in Peru for the European Union (1996).

ITDG (International Technology Development Group), Lima Office: Consultant to evaluate a Peasant Extensionist School in the Cusco Region, Perú (1998).

Fondo Contravalor Perú-Canadá, Lima: Consultant for the preparation of a strategy document on Financing Rural Development in Peru (1999).

European Union, Lima Office: Consultant for a study on Public Social Expenditure and Its Impact on Poverty in Perú (1999).

### **Field-Work Experience**

**Research:** extensive field-work in the rural areas of Peru, Mexico, Brazil, Paraguay to collect data on small farming which constitute the bases for most of my publications on rural development.

**As consultant:** field work in the rural areas of Honduras, Bolivia, Nepal, and Ghana.

**Other visits to rural areas:** Kenya, Ghana, South Africa, and Tanzania, as part of field trip component of international conferences.

### **Memberships**

Latin American Regional Standing Committee of the Econometric Society: Founder and Member, 1980-1982.

International Network for Economic Method, based in London and Hong Kong: Member and Area Correspondent, 1991-.

ECIEL Program, (Estudios Conjuntos de Integración Económica Latinoamericana), a Latin American Research Network based in Rio de Janeiro: Member of the Council, 1981-1982.

Seminario Permanente de Investigación Agraria (SEPIA), based in Lima: Founder and First President, 1985-1986.

Latin American Studies Association (LASA), based at the University of Pittsburg, USA: Member of the Executive Council, by election, 1988-1991.

*Journal of International Development*: Member of the Editorial Advisory Board, 1988-92.

*European Review of Latin American and Caribbean Studies*: Member of the Editorial Board, 1997-2006.

*World Development*: Member of the Editorial Advisory Board, 1997–2014.

*Journal of Human Development and Capabilities*: Member of the Editorial Advisory Board, 2008–.

## **Publications**

### ***Books***

*Estructura del consumo y distribución de ingresos en Lima 1968-1969*. Lima: Universidad Católica del Perú, 1974.

*La distribución del ingreso en el Perú* (with Richard Webb). Lima: Instituto de Estudios Peruanos, 1975.

*La economía campesina de la Sierra del Perú*. Lima: Fondo Editorial Pontificia Universidad Católica del Perú, 1981 (Fourth Edition 1986).

*Capitalist Development and the Peasant Economy in Peru*. Cambridge, England: Cambridge University Press, 1984; digital paperback reprint, 2008.

*Educación y productividad en la agricultura campesina de América Latina*. Rio de Janeiro, Brazil: Programa ECIEL, 1986.

*Teorías económicas del capitalismo*. Lima, Fondo Editorial Pontificia Universidad Católica del Perú, 1992 (Second edition 1996).

*Educación, mercados y tecnología en la pequeña agricultura de América Latina*. Santiago de Chile: Publicaciones FAO, 1993

*Crisis distributiva en el Perú*. Lima: Fondo Editorial Pontificia Universidad Católica del Perú, 1993.

*Social Exclusion and Inequality in Perú* (with T. Altamirano and D. Sulmont). Geneva: ILO (International Institute for Labour Studies), 1996; translated into Spanish: *Exclusión social y desigualdad en el Perú*, Lima: OIT, 1996.

*Reformas en sociedades desiguales. La experiencia peruana.* Lima: Fondo Editorial Universidad Católica del Perú, 2001.

*La sociedad sigma. Una teoría del desarrollo económico.* Lima and Mexico: Coedition Fondo Editorial Pontificia Universidad Católica del Perú and Fondo de Cultura Económica, 2003.

*Nuestro mundo social. Introducción a la ciencia económica.* Lima: Fondo Editorial Pontificia Universidad Católica del Perú, 2008.

*A Unified Theory of Capitalist Development.* Buenos Aires: Cengage Learning, 2009.

*The Alpha-Beta Method. Scientific Rules for Economics and the Social Sciences.* Buenos Aires: Cengage Learning, 2012.

*Growth, Employment, Inequality, and the Environment. Unity of Knowledge in Economics.* Volumes I-II. New York: Palgrave Macmillan, 2015.

*Rules for Scientific Research in Economics. The Alpha-beta Method.* New York: Palgrave Macmillan/Springer, 2016.

### ***Main Scientific Papers: Refereed***

"El Impacto de las Reformas del Gobierno Militar sobre la Distribución del Ingreso en el Perú," in A. Foxley (editor), *Distribución del ingreso*, México: Fondo de Cultura Económica, 1974; and translated into English as "The Impact of Current Reforms on Income Distribution in Peru" in A. Foxley, (ed.) *Income Distribution in Latin America*, Cambridge, England: Cambridge University Press, 1975.

"Visión de las Pirámides Sociales: Distribución del Ingreso en América Latina" (with Richard Weisskoff), *El Trimestre Económico* (México) No. 176, October-December, 1976.

"Traversing the Social Pyramid: A Comparative Review of Income Distribution in Latin America" (with Richard Weisskoff), *Latin American Research Review*, XI (2), 1976.

"Income Distribution, Demand Structure and Employment," *The Journal of Development Studies*, 11 (2), January 1975; and reproduced in Frances Stewart (ed.) *Employment, Income Distribution and Development*, London: Frank Cass, 1975.

"Agrarian Reforms in Latin America: A Framework and an Instrument of Rural Development," *World Development*, 5 (1-2), March 1977, pp. 155-168.

"La Economía Rural de la Sierra Peruana," *Economía* (Lima), Vol. 1, No. 1, 1978; reproduced in O. Muños (editor), *Distribución del ingreso en América Latina*, Buenos Aires: El Cid Editor, 1979.

"Agricultural Price Policy and Rural Incomes in Peru," *Quarterly Review of Economics and Business*, 21 (3), 1981.

"Effects of Changes in Consumption and Trade Patterns on Agricultural Development in Latin America," *Quarterly Review of Economics and Business*, 21 (2), 1981; also reproduced in W. Baer and M. Gillis (editors), *Export Diversification and the New Protectionism. The Experience of Latin America*, Champaign, Illinois: National Bureau of Economic Research and University of Illinois, 1981.

"Equity and State Enterprises: Some Reflections Based on the Cases of Brazil and Peru," (with Werner Baer) in T. Bruneau and P. Faucher (editors), *Authoritarian Capitalism: Brazil's Contemporary Economic and Political Development*, Boulder, Colorado: Westview Press, 1981. Also in Spanish as "Equidad y Empresas Públicas: Reflexiones frente a los Casos de Brasil y Perú," *Economía* (Lima), IV (8), 1981.

"Production and Market Exchange in Peasant Economies: The Case of the Southern Highlands in Peru," in David Lehman (Editor), *Ecology and Exchange in the Andes*, Cambridge, England: Cambridge University Press, 1982.

"El Problema Distributivo en Diferentes Contextos Socio-políticos y Económicos: Perú, 1950-1980," *Desarrollo Económico* (Buenos Aires), 22 (86), 1982.

"La Economía del Minifundio de la Sierra del Perú" in P. Musgrove (ed.), *Ingreso, desigualdad y Pobreza en América Latina*, Rio de Janeiro: Programa ECIEL, 1982. Also in English as "The Distribution Problem in Different Sociopolitical and Economic Contexts: Peru, 1950-1980," in S. Sudman and M. Spaeth (editor), *The Collection and Analysis of Economic and Consumer Behavior Data. In Memory of Robert Ferber*, Champaign, Illinois: University of Illinois Press, 1984

"Crisis and Distribution in Peru: 1975-1980," in H.P. Nissen (ed.), *Towards Income Distribution Policies*. Tilburg: European Association of Development Institutes, 1984.

"La Agricultura Peruana: Problemas, Potencialidades y Políticas," *Economía* (Lima), IX (17-18), 1986.

"Productividad Agrícola y Crisis Económica en el Perú," *Economía*, (Lima), XI (22), 1988.

"Integración de las Políticas de Corto y Largo Plazo," *Economía* (Lima), XII (23), 1989.

"Desarrollo Agrícola en América Latina," in O. Sunkel (editor), *Desarrollo desde adentro*, México: Fondo de Cultura Económica, 1991. Also in English as "Agricultural Development in Latin America," in O. Sunkel (ed.) *Development from Within*, Boulder and London: Lynne Rienner Publishers, 1993.

"Estática y dinámica en el análisis económico," *Economía* (Lima), XVI (32), 1993, pp. 9-32.

"La Naturaleza del Mercado Laboral," *El Trimestre Económico* (México), LXI (242), 1994, pp. 335-360.

"Peru: Social Policies and Economic Adjustment in 1980s," in Nora Lustig (ed.), *Coping With Austerity. Poverty and Inequality in Latin America*. Washington, D.C.: The Brookings

Institution, 1995; pp. 375-399. Also in Spanish as *El desafío de la austeridad. Pobreza y desigualdad en América Latina*, México: Fondo de Cultura Económica, 1996.

“Pequeña agricultura y agroindustria en el Perú,” *Economía* (Lima), XIX (37-38), 1996, pp. 93-170.

“Políticas macroeconómicas y pobreza en el Perú,” in L. Taylor, S. Morley, and E. Ganuza (ed.), *Políticas macroeconómicas y pobreza en América Latina*. Madrid: Ediciones Mundi-Prensa, 1998.

“Equity, Foreign Investment and International Competitiveness,” *Quarterly Review of Economics and Finance*, 38 (3), 1998.

“Social Exclusion and Rural underdevelopment,” in O. Feinstein and R. Piccioto (ed.), *Evaluation and Poverty Reduction*, Washington, D.C.: The World Bank, 2000.

“Social Exclusion as Distribution Theory,” in E. Gacitua, C. Sojo and S. Davis (ed.), *Social Exclusion and Poverty Reduction in Latin America*, Washington DC: The World Bank, 2001.

“Universal and Local Understanding of Poverty in Peru” (with T. Altamirano, J. Copestake, and K. Wright), *Global Social Policy*, 4 (3), 2004, pp. 313-336.

“Social Exclusion,” in David A. Clark (editor), *The Elgar Companion to Development Studies*, Cheltenham, UK: Edward Elgar Publishing, 2006, pp. 563-568.

“Competition and Circulation of Economic Elites: Theory and Application to the Case of Peru,” *Quarterly Review of Economics and Finance*, 48 (2), 2008, pp. 263-273.

“Is Education Income-Equalizing? Evidence from Peru,” *CEPAL Review*, 102, 2010, pp. 113-133.

“Límites al desarrollo agrario de la sierra peruana,” *Economía*, 33 (66), 2010, pp. 157-160.

“Measuring Group Inequalities” and “Persistent Inequalities in Education” (with R. Thorp), in R. Thorp and M. Paredes (eds.), *Ethnicity and the Persistence of Inequality. The Case of Peru*, Hampshire, UK: Palgrave Macmillan, 2010; Chapters 3 and 4, pp. 45-88.

“Income Inequality and Credit Markets,” *CEPAL Review*, 105, 2011, pp. 37-51.

“A Generalized Labor Market Theory: Inequality as Labor Discipline Device,” *Investigacion Economica* (Mexico), 70 (276), 2011, pp. 163-185.

“Economic Growth and the Environment,” *CEPAL Review*, 109, 2013, pp. 27-39.

“Economic Growth and Social Progress: Lessons from India,” [Book Symposium on *An Uncertain Glory: India and Its Contradictions* by Jean Drèze and Amartya Sen], *Journal of Human Development and Capabilities* 15 (4), 2014, pp. 424-28.

“On the World Economic Elites” (with J. M. Rentería), *Economía*, 39 (77), 2016, pp. 9-32.

### *Invited Papers in Journals and Collective Books, and Unpublished*

"Política de Precios Agropecuarios e Ingresos Rurales en el Perú," *Allpanchis* (Cusco), No. 14, 1979; *Coyuntura Económica* (Bogotá), X (1), 1980; also reproduced in C. Amat y León, et.al., *Realidad del Campo Peruano después de la Reforma Agraria*, Lima: Centro de Investigación y Capacitación, 1980.

"Esquema para un Programa de Desarrollo Campesino en la Sierra del Perú," *Allpanchis* (Cusco), XX (23), 1984.

"La Política Agraria del APRA en Perspectiva" (with R. Hopkins), in F. Eguren et.al. (ed.) *Perú: El Problema Agrario en Debate, SEPIA II*, Lima, SEPIA, 1988.

"El Conflicto Rural-Urbano en el Sistema Democrático," in E. Gonzáles de Olarte (editor), *Economía para la Democracia*, Lima: Instituto de Estudios Peruanos, 1989.

"Le Transformazioni dell'agricoltura Latinoamericana tra Sviluppo del Capitalismo ed Economía Contadina: Un Modelo Teorico," *La Questione Agraria* (Italia), 33-34, 1989. Also in Spanish as "Transformación en la Agricultura de América Latina: Capitalismo y Campesinado" en *La agricultura latinoamericana: crisis, transformaciones y perspectivas*, Santiago: GIA y CLACSO, 1991.

"Perú: Distribución de la Crisis y Crisis de la Distribución," in E. Gonzales (editor), *Nuevos Rumbos para el Desarrollo del Perú y América Latina*, Lima: Instituto de Estudios Peruanos, 1991.

"Ajuste y Políticas Sociales en América Latina," *Ecuador Debate* (Quito), 27, 1992.

"Labour Markets Theories and Labour Standards," in W. Sengenberger and D. Campbell. (ed.), *International Labour Standards and Economic Interdependence*, Geneva: International Institute for Labour Studies, ILO, 1994.

"Social Exclusion and Social Inequality in Peru" (with T. Altamirano and D. Sulmont). In G. Rodgers (ed.), *Social Exclusion: Rhetoric, Reality and Responses*, Geneva: International Institute for Labour Studies and UNDP, 1995.

"La cuestión distributiva en el Perú," in J. Cotler (editor), *Perú 1964-1994. Economía, sociedad y política*, Lima: Instituto de Estudios Peruanos, 1995.

"The Distributive Issue in Latin America," *International Social Science Journal*, XLIII (2), 1996; pp. 231-244.

"El mercado laboral en América Latina," in J. B. Figueiredo (ed.) *Las instituciones laborales frente a los cambios en América Latina*, Ginebra: OIT (Instituto Internacional de Estudios Laborales), 1996.



“Pobreza Rural en los Países Andinos,” in L. Reca and R. Echeverría (eds.), *El Sector Agroalimentario, el Medio Ambiente y la Pobreza Rural en América Latina*, Washington, DC: IFPRI y BID, 1998.

“Hacia un nuevo enfoque sobre el desarrollo rural,” *Políticas Agrícolas* (México), Número Especial, 1998.

“Income Distribution and Poverty in Perú,” in J. Crabtree and J. Thomas (ed.) *Fujimori’s Peru: The Political Economy*, London: University of London, 1998.

“Exclusión y desigualdad,” In J. Carpio and I. Novacovsky (ed.), *De igual a igual. El desafío del Estado ante los nuevos problemas sociales*, Buenos Aires: Fondo de Cultura Económica, 1999.

“Desarrollo económico y ciudadanía en América Latina,” F. Calderón (editor), *Ciudadanía y desarrollo humano*, Buenos Aires: Siglo Veintiuno Editores, 2007.

“El problema del empleo en una sociedad sigma.” E. Gonzáles and J. Iguñiz (eds.), *Desarrollo económico y bienestar. Homenaje a Máximo Vega-Centeno*, Lima: Fondo Editorial Pontificia Universidad Católica del Perú, 2009; pp. 155-206.

“El problema económico fundamental de nuestro tiempo,” *Adolfo Figueroa: Profesor Emérito del Departamento de Economía*, Lima: Cuadernos del Archivo de la Universidad 52, Pontificia Universidad Católica del Perú, 2010, pp.44-52.

“Crecimiento versus calidad de vida,” Germán Alarco (editor), *Rutas hacia un Perú mejor. Qué hacer y cómo lograrlo*, Lima: Centrum y Aguilar, 2010; pp. 101-127.

“La estructura económica del Perú en el último medio siglo,” in A. Figueroa, *et al.*, *Seminario El Perú de los últimos 50 años*, Lima: Fondo Editorial Universidad de Ciencias y Humanidades, 2014, pp. 11-59.

“International Competition and Inequality: A Generalized Ricardian Model,” Documentos de Trabajo 378, Lima: Departamento de Economía, Pontificia Universidad Católica del Perú, setiembre 2014. <http://files.pucp.edu.pe/departamento/economia/DDD378.pdf>

### ***Book-review and Comments articles***

“Comments on The Role of Agriculture in the Structural Adjustment Process of Brasil by Guilherme Dias,” in A. Maunder and A. Valdés (editors), *Agriculture and Governments in an Interdependent World. Proceedings of the XX (1988) International Conference of Agricultural Economists*, Aldershot, England: Gower Publishing Co., 1989.

“Comments on the papers of the panel on Agricultural Sustainability, Growth and Poverty Alleviation in the Tropical Highlands,” in *Agricultural Sustainability, Growth and Poverty Alleviation: Issues and Policies*, Feldafing, Germany: Deutsche Stiftung fur Internationale Entwicklung, 1991.

“Comments on Social and Economic Reforms: The Challenge of Equitable Growth in Latin American Agriculture by Alain de Janvry” in E. Muchnick and A. Niño de Zepeda (ed.), *Apertura económica, modernización y sostenibilidad de la agricultura*, Santiago: Asociación Latinoamericana y del Caribe de Economistas Agrícolas y Ministerio de Agricultura, 1994.

“Comments on Determinantes del nivel de bienestar social en América Latina by R. Barros and J. Camargo,” in G. Ranis (ed), *Hacia un crecimiento moderno: Ensayos en honor de Carlos Diaz-Alejandro*, Washington DC: BID, 1996, pp. 39-41.

“Comments on International Labour Standards and Trade by Alan Krueger,” in Michael Bruno and Boris Pleskovic (eds.), *Annual Bank Conference on Development Economics 1996*, Washington, D. C.: The World Bank, 1997.

Book review article: Paradox and Perception: Quality of Life in Latin America by C. Graham and E. Lora (eds), *Journal of Latin American Studies*, 42(4), 2010.

“Income Distribution in Argentina and Brazil: Comments,” in W. Baer & D. Fleischer (eds.), *The Economies of Argentina and Brazil*, Cheltenham, UK: Edward Elgar Publishing, 2011, pp. 210-14.

Book review article: “Inequality and Power: The Economics of Class by Eric A. Schutz,” *Journal of Human Development and Capabilities*, 15(1), 2014; pp. 100-101.

Book review article: “Dimensions of Development: History, Community, and Change in Allpachico, Peru by Susan Vincent,” *American Anthropologist*, 116 (4), 2014, pp. 894-95.

### **Publications honoring/commenting the contributions of Adolfo Figueroa**

On his Sigma Theory: James Copestake (University of Bath, UK), “Poverty and Exclusion, Resources and Relationships: Theorising the Links between Economic and Social Development,” in I. Gough and J. A. McGregor (eds.), *Wellbeing in Developing Countries. From Theory to Research*. Cambridge, UK: Cambridge University Press, 2007, pp. 199-216.

Book in honor: Félix Jiménez (editor), *Teoría Económica y Desarrollo Social. Homenaje a Adolfo Figueroa*. Lima: Fondo Editorial Pontificia Universidad Católica del Perú, 2010.

Book Review Article: Victor Bulmer-Thomas (Chetham House, The Royal Institute of International Affairs, UK), “A Unified Theory of Capitalist Development by Adolfo Figueroa”, *Journal of Human Development and Capabilities*, 11 (2), 2010, pp. 359-361.

Book Review Article: Geoff Goodwin (London School of Economics and Political Science), “Growth, Employment, Inequality, and the Environment: Unity of Knowledge in Economics by Adolfo Figueroa,” *Journal of Human Development and Capabilities*, 17(4), 2016, 606-7.

Lima, December 2016