

### Objetivo

O curso tem como objetivo apresentar aos alunos e às alunas tópicos avançados em economia do desenvolvimento, com uma ênfase dupla. Por um lado, apresentará artigos recentes, teóricos e empíricos, sobre determinantes do desenvolvimento socioeconômico de longo prazo e impactos de políticas públicas. Por outro lado, buscará capacitar os alunos e as alunas para a realização de pesquisa econômica aplicada, a partir da discussão e da implementação de técnicas empíricas modernas para análise do desenvolvimento socioeconômico.

### Programa

#### 1ª Parte – Valéria

#### **1. Desigualdade de Renda e Desenvolvimento**

- 1.1 Questões sobre a Elevada Desigualdade Renda (uma aula)
- 1.2 Perspectiva Histórica: Fatos e Interpretações (uma aula)
- 1.3 Desigualdade de Oportunidades e Mobilidade Intergeracional (uma aula)

#### **2. Mercado de Trabalho, Desigualdade e Desenvolvimento**

- 2.1 Retornos Educacionais e Expansão do Ensino Superior (uma aula)
- 2.2 Normas Sociais e Discriminação (uma aula)
- 2.3 Salário Mínimo, Informalidade e Segmentação (uma aula)
- 2.4 Trabalho e Mobilidade Urbana (uma aula)

#### 2ª Parte – Romero

#### **3. Determinantes do Desenvolvimento**

- 3.1 Infraestrutura (uma aula)
- 3.2 Mercado de Crédito e Poupança (uma aula)
- 3.3 Aprendizado e Adoção de Tecnologia (uma aula)

#### **4. População e Desenvolvimento**

- 4.1 Transição Demográfica e Fecundidade (meia aula)
- 4.2 Saúde e Desenvolvimento (meia aula)

#### **5. Tópicos em Desenvolvimento Sustentável**

- 5.1 Desenvolvimento Sustentável: Renda, Meio-Ambiente e o Clima (uma aula)
- 5.2 Desenvolvimento e Floresta (uma aula)
- 5.3 Justiça Ambiental e Desigualdade (uma aula)

**Horário:** Quinta-feira de 9:20 às 12:50.

**Método de Avaliação:** Uma prova escrita a ser realizada em casa e um trabalho prático a ser entregue ao final do curso.

**Bibliografia preliminar e incompleta por tópicos do curso**

**1ª Parte do curso – Valéria Pero**

**Elevada Desigualdade de Renda: Questões para o Desenvolvimento (aulas 1)**

Atkinson, A. (2015). Desigualdade. O que pode ser feito? São Paulo: LeYa. (Parte I)

Piketty, T. (2020). Capital e Ideologia. Editora Intrínseca. (Introdução e Capítulo 1)

Sandel, M. (2020). A Tirania do Mérito. O que aconteceu com o bem comum? Editora Civilização Brasileira, Rio de Janeiro. (Capítulo 5)

Wilkinson, R. and Kate E. Pickett (2009). Income Inequality and Social Dysfunction. Annual Review of Sociology, Vol. 35, pp. 493-511.

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**Perspectiva Histórica do Desenvolvimento e Desigualdade (aulas 2)**

Acemoglu, D., Johnson, S. e J. Robinson (2001). The Colonial Origins of Comparative Development: An Empirical Investigation. *American Economic Review*, Vol.91(5), 1369-1401.

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Alvaredo, F., A. Atkinson, T. Piketty, e E. Saez. (2013). The Top 1 Percent in International and Historical Perspective. *The Journal of Economic Perspectives*, 27(3): 3-20.

Ferreira de Souza, Pedro H. G. (2018) Uma história de desigualdade: a concentração de renda entre os ricos no Brasil, 1926-2013. Editoria: Hucitec, São Paulo.

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Williamson, J. (2010). Five centuries of Latin American income inequality. *Revista De Historia Económica / Journal of Iberian and Latin American Economic History*, 28(2), 227-252.

### **Desigualdade de Renda e Mobilidade Intergeracional (aula 3)**

Alesina, A., Stantcheva, S., & Teso, E. (2018). Intergenerational Mobility and Preferences for Redistribution. *American Economic Review*, 108(2), 521–554. doi:10.1257/aer.20162015

BECKER, G. S. et al. (2018). A Theory of Intergenerational Mobility. *Journal of Political Economy*, v. 126, n. S1, p. 7-25.

BELLER, E. (2009) Bringing Intergenerational Social Mobility Research into the Twenty-first Century: Why Mothers Matter. *American Sociological Review*, v. 74, n. 4, p. 507-528.

Black, Sandra E. & Devereux, Paul J. (2011). "Recent Developments in Intergenerational Mobility," *Handbook of Labor Economics*, Elsevier. <http://www.nber.org/papers/w15889>.

Bourguignon, F., Ferreira, F. e Menendez, M. (2007). Inequality of Opportunity in Brazil. *Review of Income and Wealth*, Series 53, Number 4.

Corak, Miles (2013). Income Inequality, Equality of Opportunity, and Intergenerational Mobility. *The Journal of Economic Perspectives*, Vol. 27, No. 3, pp. 79-102

Fox, Liana; Torche, Florencia, and Waldfogel, Jane (2016). Intergenerational Mobility. *The Oxford Handbook of the Social Science of Poverty* Edited by David Brady and Linda M.

Korupp, S. E., Ganzeboom, H. B. G. e Lippe, T. V. der. Do Mothers Matter? A Comparison of Models of the Influence of Mothers' and Fathers' Educational and Occupational Status on Children's Educational Attainment." *Quality and Quantity*, v.36, p.17–42, 2002.

Pero, V. e Szerman, D. (2008). Mobilidade Intergeracional de Renda no Brasil. *Pesquisa e Planejamento Econômico*, v. 38, n. 1.

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Roemer, John E. (2002). Equality of opportunity: A progress report. *Social Choice and Welfare*, 19: 455–471.

**Educação e desigualdade: análise dos retornos salariais à educação e de ações afirmativas no ensino superior (aula 4)**

Brown, S. & Sessions, J. (2004). Signalling and Screening. In: International Handbook on the Economics of Education.

Carneiro, P., Heckman, J. e Vytlačil, E. (2011). Estimating Marginal Returns to Education. *The American Economic Review*, Vol. 101, No. 6, pp. 2754-2781.

Checchi, D., & van de Werfhorst, H. G. (2017). Policies, skills and earnings: how educational inequality affects earnings inequality. *Socio-Economic Review*, 16(1), 137–160. doi:10.1093/ser/mwx008

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Estevan, Fernanda; Thomas Gall, Louis-Philippe Morin. (2019) Redistribution Without Distortion: Evidence from an Affirmative Action Programme at a Large Brazilian University, *The Economic Journal*, Volume 129, Issue 619, April 2019, Pages 1182–1220

Fryer, Roland, G. Jr., and Glenn C. Loury. 2005. "Affirmative Action and Its Mythology." *Journal of Economic Perspectives*, 19 (3): 147-162. DOI: 10.1257/089533005774357888.

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**Salário Mínimo, Informalidade e Segmentação (aula 5)**

Boeri, T.; P Garibaldi, M Ribeiro (2011). The lighthouse effect and beyond. *Review of Income and Wealth* 57, S54-S78, 2011.

Ellora Derenoncourt e Claire Montialoux. (2021) "Minimum Wages and Racial Inequality". Em: *The Quarterly Journal of Economics* 136.1 (0), pp. 169–228.

Maloney, W. F. (2004). Informality Revisited. *World Development*, 32(7), 1159–1178.

Maurizio, R., & Vázquez, G. (2016). Distribution effects of the minimum wage in four Latin American countries: Argentina, Brazil, Chile and Uruguay. *International Labour Review*, 155(1), 97–131. doi:10.1111/ilr.12007.

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### **Discriminação, Identidade e Desigualdade (aula 6)**

Akerlof, G. e Kranton, R. (2010). Identity Economics: How Our Identities Shape Our Work, Wages and Well-Being. Princeton University Press, Princeton.

Antonovics, Kate and Knight. Brian G. (2009). A New Look At Racial Profiling: Evidence From The Boston Police Department. *The Review of Economics and Statistics*, Vol. 91, No. 1 (February 2009), pp. 163-177

Bertrand, Marianne and Mullainathan, Sendhil (2004). Are Emily and Greg More Employable than Lakisha and Jamal? A Field Experiment on Labor Market Discrimination. *American Economic Review*, Vol. 94, No. 4 (Sep., 2004), pp. 991-1013.

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Bertrand, M., E. Kamenica, and J. Pan (2015). Gender Identity and Relative Income within Households. *The Quarterly Journal of Economics*, 130 (2), pp. 571-614.

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Codazzi, Karen ; Pero, Valéria ; Albuquerque Sant'anna, André . Social norms and female labor participation in Brazil. *Review of Development Economics*, v. 22, p. 1513-1535, 2018.

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Patnaik, Ankita. (2019) "Reserving Time for Daddy: The Consequences of Fathers' Quotas". Em: *Journal of Labor Economics* 37.4 (2019), pp. 1009–1059. doi: 10.1086/703115.

### **Mobilidade Urbana e Mercado de Trabalho (aula 7)**

French, M. , Ioana Popovici & Andrew R. Timming (2020) Analysing the effect of commuting time on earnings among young adults, *Applied Economics*, 52:48, 5282-5297, DOI: 10.1080/00036846.2020.1761537

Gandelman, Néstor & Serebrisky, Tomás & Suárez-Alemán, Ancor, 2019. "Household spending on transport in Latin America and the Caribbean: A dimension of transport affordability in the region," *Journal of Transport Geography*, Elsevier, vol. 79(C), pages 1-1.

Gautier, Pieter A. & Zenou, Yves (2010). "Car ownership and the labor market of ethnic minorities," *Journal of Urban Economics*, Elsevier, vol. 67(3), pages 392-403, May.

Glaeser, E. (2011). *Triumph of the city: How urban spaces make us human*. Pan Macmillan.

Gobillon, Laurent; Harris Selod & Yves Zenou (2007). The Mechanisms of Spatial Mismatch. *Urban Studies*, volume: 44, issue: 12, page(s): 2401-2427.

Gutiérrez-i-Puigarnau, Eva & Jos N. van Ommeren (2010). Labour supply and commuting. *Journal of Urban Economics*, v.68, p.82–89.

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Rupert, P., E. Stancanelli, and E. Wasmer (2009): "Commuting, Wages and Bargaining Power," *Annals of Economics and Statistics*, 201–220.

Stutzer, Alois e Bruno S. Frey (2008). Stress that Doesn't Pay: The Commuting Paradox! *The Scandinavian Journal of Economics*, 110(2), 339–366.

Zenou, Y. (2009). *Urban Labor Economics*. Cambridge University Press.

## 2a Parte do Curso – Romero Rocha

### Infra-estrutura (aula 8)

Jensen, R. "The Digital Divide: Information (Technology), Market Performance and Welfare in the South Indian Fisheries Sector." *Quarterly Journal of Economics* 122, no. 3 (2008): 879-924.

Duflo, E., & Pande, R. (2007). "Dams". *The Quarterly Journal of Economics*, 122(2), 601-646.

Donaldson, D. (forthcoming). Railroads of the Raj: Estimating the impact of transportation infrastructure. AER.

Burgess, Robin, Remi Jedwab, Edward Miguel, Gerard Padro i Miquel, Ameet Morjaria (2015) "The Value of Democracy: Evidence from Road Building in Kenya" AER

Dinkelman, T. (2011). "The effects of rural electrification on employment: New evidence from South Africa". *The American Economic Review*, 101(7), 3078-3108.

Lipscomb, M., Mobarak, M. A., & Barham, T. (2013). Development Effects of Electrification: Evidence from the Topographic Placement of Hydropower Plants in Brazil. *American Economic Journal: Applied Economics*, 5(2), 200-231.

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### Mercado de Crédito e Poupança (aula 9)

Karlan, D., & Zinman, J. (2009). "Observing unobservables: Identifying information asymmetries with a consumer credit field experiment". *Econometrica*, 77(6), 1993-2008.

Ashraf, N., Karlan, D., & Yin, W. (2006). Tying Odysseus to the mast: Evidence from a commitment savings product in the Philippines. *The Quarterly Journal of Economics*, 121(2), 635-672.

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### **Aprendizado e Adoção de Tecnologia (aula 10)**

Bryan, Gharad, Shyamal Chowdury and Ahmed Mushfiq Mobarak (2014). Underinvestment in a Profitable Technology: The Case of Seasonal Migration in Bangladesh", *Econometrica* 82 (5), 1671-1748.

Duflo, E., Kremer, M., & Robinson, J. (2011). Nudging Farmers to Use Fertilizer: Theory and Experimental Evidence from Kenya." *American Economic Review*, 101(6), 2350-90.

Dupas, Pascaline (2013). "Short-Run Subsidies and Long-Run Adoption of New Health Products: Evidence from a Field Experiment". Forthcoming, *Econometrica*.

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Conley, T. G., & Udry, C. R. (2010). Learning about a new technology: Pineapple in Ghana. *The American Economic Review*, 35-69.

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Ellison, G., and D. Fudenberg. "Rules of Thumb for Social Learning." *Journal of Political Economy* 101, no. 4 (1993): 612-643.

Foster, A. D., and M. R. Rosenzweig. "Learning by Doing and Learning from Others: Human Capital and Technical Change in Agriculture." *Journal of Political Economy* 103, no. 6 (1995): 1176-1209.

Goyal, A (2010). "Information, Direct Access to Farmers, and Rural Market Performance in Central India" *American Economic Journal: Applied Economics* 2: 22-45.

Hanna, R., Duflo, E., & Greenstone, M. (2012). "Up in smoke: the influence of household behavior on the long-run impact of improved cooking stoves" (No. w18033) NBER.



Kremer, Michael and Edward Miguel (2007), “The Illusion of Sustainability”, *Quarterly Journal of Economics*, 112(3): 1007-1065.

### **Transição Demográfica e Fecundidade (aula 11)**

#### **7.1 Fecundidade, Saúde e Desenvolvimento: Panorama**

\*Galor, O. (2005, Seções 1 e 2). From Stagnation to Growth: Unified Growth Theory. In: P. Aghion e S.N. Durlauf (eds). *Handbook of Economic Growth*, v1, part 1, North Holland, Amsterdam, 171-293.

\*Guinnane, T. W. (2011). The Historical Fertility Transition: A Guide for Economists. *Journal of Economic Literature* 49(3), 589–614.

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#### **7.1.1 Fecundidade**

##### **Base Conceitual**

Alesina, A., Giuliano, P. and Nunn, N. (2011). Fertility and the Plough. *American Economic Review* 101(3): 499–503.

\*Angrist, J., Lavy, D, e A. Schlosser (2010). Multiple Experiments for the Causal Link between the Quantity and Quality of Children. *Journal of Labor Economics*, 28, 773–824.

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Schultz (HB 1997) Demand for Children in Low-Income Countries. In: Rosenzweig, M. e O. Stark (Eds.), *Handbook of Population and Family Economics*, 1, 349-430. Elsevier.

### **7.1.2 Mortalidade Infantil, Métodos Contraceptivos e Cultura**

\*Angeles, L. (2010). Demographic Transitions: Analyzing the Effects of Mortality on Fertility. *Journal of Population Economics*, 23:99–120.

\*Bailey, M. J. (2010). Momma's Got the Pill: How Anthony Comstock and Griswold vs. Connecticut Shaped US Childbearing. *The American Economic Review*, 100(1), 98-129.

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Caldwell, W. J. (1976). Toward a Restatement of Demographic Transition Theory. *Population and Development Review* 2, 321–366.

\*Cleland, J., e Wilson, C. (1987). Demand Theories of the Fertility Transition: An Iconoclastic View. *Population Studies*, 41(1), 5-30.

\*Easterlin, R. A. (1978). The Economics and Sociology of Fertility: A Synthesis. In: Tilly, C. (Ed.) *Historical Studies of Changing Fertility*, pp.57–133. Princeton: Princeton University Press.

Fernández, R., e Fogli, A. (2006). Fertility: The Role of Culture and Family Experience. *Journal of the European Economic Association*, 4(23), 552-561.

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\*La Ferrara, E., Chong, A., e Duryea, S. (2012). Soap Operas and Fertility: Evidence from Brazil. *American Economic Journal: Applied Economics*, 4(4), 1-31.

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### **Saúde (aula 11)**

#### **8.1 Tendências e Determinantes**

\*Becker, G.S., T.J. Philipson e R.R. Soares (2005). The Quantity and Quality of Life and the Evolution of World Inequality. *American Economic Review*, 95(1), 277-291.

\*Cutler, D. M., Deaton, A., e Lleras-Muney, A. (2006). The Determinants of Mortality. *Journal of Economic Perspectives*, 20(3).

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\*Jayachandran, S., A. Lleras-Muney e K.V. Smith (2010). Modern Medicine and the 20th Century decline in Mortality: New Evidence on the Impact of Sulfa Drugs. *American Economic Journal: Applied Economics*, 2(2), 118-146.

McKeown, T. (1979). *The Role of Medicine: Dream, Mirage or Nemesis?* Basil Blackwell.

\*Rocha, R. e R.R. Soares (2010). Evaluating the Impact of Community-Based Health Interventions: Evidence from Brazil's Family Health Program. *Health Economics*, 19(S1), 126-158

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## **8.2 Saúde e Desenvolvimento**

\*Acemoglu, D. e S. Johnson (2007). Disease and Development: the Effect of Life Expectancy on Economic Growth. *Journal of Political Economy* 115(6): 925-985.

\*Bloom, D. e Canning, D. (2000). The Health and Wealth of Nations. *Science*, 287(5456), 1207-1209.

\*Black, S., P. Devereux, e K. Salvanes (2007). From the Cradle to the Labor Market? The Effect of Birth Weight on Adult Outcomes. *Quarterly Journal of Economics* 122(1): 409-439.

Currie, J. (2011). Inequality at Birth: Some Causes and Consequences. *American Economic Review* 101(3), 1-22.

\*Maccini, S. e D. Yang (2009). Under the Weather: Health, Schooling, and Economic Consequences of Early-Life Rainfall. *American Economic Review* 99(3): 1006-1026.

Preston, S. H. (1975). The Changing Relation between Mortality and Level of Economic Development. *Population Studies*, 29(2), 231-248.

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\*Weil, D. (2007). Accounting for the Effect of Health on Economic Growth. *Quarterly Journal of Economics* 122(3): 1265-1306.

\*Strauss, J., e D. Thomas (1998). Health, Nutrition, and Economic Development. *Journal of Economic Literature*, 36(2), 766-817.

### **Desenvolvimento sustentável: Renda, Meio-Ambiente e o Clima (aula 12)**

Antle, J. M. and Heidebrink, G. (1995). Environment and development: Theory and international evidence. *Economic Development and Cultural Change*, 43:604–625.

Cropper, M. and Griths, C. (1994). The interaction of population growth and environmental quality. *American Economic Review* Proceedings, 84:250–25.

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**Aulas 15 será a aula das apresentações dos trabalhos**