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Publisher: Routledge

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The neoliberal food regime in Latin America: state, agribusiness transnational corporations and biotechnology

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Abstract: This article examines the neoliberal food regime in Latin America, focusing on the role of the state, agribusiness transnational corporations (TNCs) and biotechnology. It argues that the neoliberal food regime is characterized by the increasing power of TNCs and the state's role in promoting their interests. The article also discusses the impact of biotechnology on the food system and the role of the state in regulating it.

Keywords: neoliberal food regime, state, agribusiness transnational corporations, biotechnology, Latin America.

Food for the few, // Food for the few

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La dieta neoliberal: globalización y agricultura en América Latina

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$\frac{1}{2} \frac{d}{dt} (x^2 + y^2) = x \dot{x} + y \dot{y} = -\frac{1}{2} (x^2 + y^2) + 2xy \dot{\theta}$
 $\dot{\theta} = \frac{1}{2r^2} (y \dot{x} - x \dot{y}) = \frac{1}{2r^2} (y(-y) - x(x)) = -\frac{1}{2r^2} (x^2 + y^2) = -\frac{1}{2}$
 $\frac{1}{2} \frac{d}{dt} (x^2 + y^2) = -\frac{1}{2} (x^2 + y^2) - (x^2 + y^2) = -\frac{3}{2} (x^2 + y^2)$
 $\frac{d}{dt} (x^2 + y^2) = -3(x^2 + y^2)$
 $\ln(x^2 + y^2) = -3t + C$
 $x^2 + y^2 = e^{-3t+C} = e^{-3t} e^C$
 $x^2 + y^2 = e^{-3t} (x_0^2 + y_0^2)$
 $r^2 = e^{-3t} r_0^2$
 $r = e^{-\frac{3}{2}t} r_0$
 $\frac{dr}{dt} = -\frac{3}{2} e^{-\frac{3}{2}t} r_0 = -\frac{3}{2} r$
 $\frac{1}{r} \frac{dr}{dt} = -\frac{3}{2}$
 $\ln r = -\frac{3}{2} t + \ln r_0$
 $\ln \frac{r}{r_0} = -\frac{3}{2} t$
 $\frac{r}{r_0} = e^{-\frac{3}{2} t}$
 $r = r_0 e^{-\frac{3}{2} t}$
 $\frac{1}{2} \frac{d}{dt} (x^2 + y^2) = -\frac{1}{2} (x^2 + y^2) + 2xy \dot{\theta}$
 $\dot{\theta} = \frac{1}{2r^2} (y \dot{x} - x \dot{y}) = \frac{1}{2r^2} (y(-y) - x(x)) = -\frac{1}{2r^2} (x^2 + y^2) = -\frac{1}{2}$
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 $\frac{d}{dt} (x^2 + y^2) = -3(x^2 + y^2)$
 $\ln(x^2 + y^2) = -3t + C$
 $x^2 + y^2 = e^{-3t+C} = e^{-3t} e^C$
 $x^2 + y^2 = e^{-3t} (x_0^2 + y_0^2)$
 $r^2 = e^{-3t} r_0^2$
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 $\frac{1}{r} \frac{dr}{dt} = -\frac{3}{2}$
 $\ln r = -\frac{3}{2} t + \ln r_0$
 $\ln \frac{r}{r_0} = -\frac{3}{2} t$
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 $r = r_0 e^{-\frac{3}{2} t}$
 $\frac{1}{2} \frac{d}{dt} (x^2 + y^2) = -\frac{1}{2} (x^2 + y^2) + 2xy \dot{\theta}$
 $\dot{\theta} = \frac{1}{2r^2} (y \dot{x} - x \dot{y}) = \frac{1}{2r^2} (y(-y) - x(x)) = -\frac{1}{2r^2} (x^2 + y^2) = -\frac{1}{2}$
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 $x^2 + y^2 = e^{-3t+C} = e^{-3t} e^C$
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 $r^2 = e^{-3t} r_0^2$
 $r = e^{-\frac{3}{2}t} r_0$
 $\frac{dr}{dt} = -\frac{3}{2} e^{-\frac{3}{2}t} r_0 = -\frac{3}{2} r$
 $\frac{1}{r} \frac{dr}{dt} = -\frac{3}{2}$
 $\ln r = -\frac{3}{2} t + \ln r_0$
 $\ln \frac{r}{r_0} = -\frac{3}{2} t$
 $\frac{r}{r_0} = e^{-\frac{3}{2} t}$
 $r = r_0 e^{-\frac{3}{2} t}$

1. $\frac{1}{x^2} = x^{-2}$, $\frac{d}{dx} x^{-2} = -2x^{-3} = -\frac{2}{x^3}$
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7. $\frac{1}{x^8} = x^{-8}$, $\frac{d}{dx} x^{-8} = -8x^{-9} = -\frac{8}{x^9}$
8. $\frac{1}{x^9} = x^{-9}$, $\frac{d}{dx} x^{-9} = -9x^{-10} = -\frac{9}{x^{10}}$
9. $\frac{1}{x^{10}} = x^{-10}$, $\frac{d}{dx} x^{-10} = -10x^{-11} = -\frac{10}{x^{11}}$
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11. $\frac{1}{x^{12}} = x^{-12}$, $\frac{d}{dx} x^{-12} = -12x^{-13} = -\frac{12}{x^{13}}$
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13. $\frac{1}{x^{14}} = x^{-14}$, $\frac{d}{dx} x^{-14} = -14x^{-15} = -\frac{14}{x^{15}}$
14. $\frac{1}{x^{15}} = x^{-15}$, $\frac{d}{dx} x^{-15} = -15x^{-16} = -\frac{15}{x^{16}}$
15. $\frac{1}{x^{16}} = x^{-16}$, $\frac{d}{dx} x^{-16} = -16x^{-17} = -\frac{16}{x^{17}}$
16. $\frac{1}{x^{17}} = x^{-17}$, $\frac{d}{dx} x^{-17} = -17x^{-18} = -\frac{17}{x^{18}}$
17. $\frac{1}{x^{18}} = x^{-18}$, $\frac{d}{dx} x^{-18} = -18x^{-19} = -\frac{18}{x^{19}}$
18. $\frac{1}{x^{19}} = x^{-19}$, $\frac{d}{dx} x^{-19} = -19x^{-20} = -\frac{19}{x^{20}}$
19. $\frac{1}{x^{20}} = x^{-20}$, $\frac{d}{dx} x^{-20} = -20x^{-21} = -\frac{20}{x^{21}}$
20. $\frac{1}{x^{21}} = x^{-21}$, $\frac{d}{dx} x^{-21} = -21x^{-22} = -\frac{21}{x^{22}}$

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Acknowledgements

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Biographical note

Gerardo Otero is an associate professor of Sociology at the University of California, San Diego. He is also a senior research advisor at the Center for Global Development and Policy. His research interests include the sociology of agriculture, food, and rural development. He has published numerous articles and books on these topics.

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