

EKOLOGIJA, EVOLUCIJA I PONAŠANJE

[Predavanje](#) (otvara se u „full screen“ formatu)

Za samostalno proučavanje:

1. Poglavlje „Natural Selection and Behavior“ udžbenika: J. Goodenough, B. McGuire, E. Jakob: *“Perspectives on Animal Behavior, 3rd ed.”* (J. Wiley & Sons, 2010, ISBN 9780470045176)
2. Poglavlje „The Evolution of Behavior“ udžbenika: L. A. Dugatkin: *„Principles of Animal Behavior, 4th ed.”* (University of Chicago Press, 2019, ISBN 9780226448381)
3. Poglavlje „Natural Selection“ udžbenika: D. McFarland: *„Animal Behaviour: Psychobiology, Ethology and Evolution, 3rd ed.”* (Longman, 1999, ISBN 9780582327320)
4. Poglavlja „Natural Selection, Ecology and Behaviour“ i „Testing Hypotheses in Behavioural Ecology“ udžbenika: N. B. Davies, J. R. Krebs, S. A. West: *„An Introduction to Behavioural Ecology, 4th ed.”* (Wiley-Blackwell, 2012, ISBN 9781405114165)

„Ecology, Evolution & Behaviour Survival Kit“ može se skinuti [odavde](#).

Neke istraživačke skupine:

<https://www.zoo.cam.ac.uk/research/behavioural-ecology>
<https://www.zoo.cam.ac.uk/research/behavioural-ecology/Behaviour-and-Evolution>
<https://www.zoo.cam.ac.uk/research/behavioural-ecology/kilner>
<https://www.zoo.cam.ac.uk/research/groups/larg>
<https://www.zoo.cam.ac.uk/research/behavioural-ecology/marine-behavioural-ecology-group>
<https://www.zoo.ox.ac.uk/green-lab>
<http://wythamtits.com/#intro>
<https://www.zoo.ox.ac.uk/west-lab>
<https://bio.as.virginia.edu/people/edb9j>
<https://eeb.utk.edu/people/susan-rieichert/>
[https://risweb.st-andrews.ac.uk/portal/en/persons/anne-magurran\(4b27832d-6f10-48f3-9fe8-ac4b8bec6958\).html](https://risweb.st-andrews.ac.uk/portal/en/persons/anne-magurran(4b27832d-6f10-48f3-9fe8-ac4b8bec6958).html)
<https://biology.wustl.edu/people/jonathan-losos>
<https://davidreznick.weebly.com/>
<https://web.pbsci.ucsc.edu/research/eeb/sinervo/index.php/en/home/>

Internetske stranice (pojmovi i osobe s predavanja):

https://en.wikipedia.org/wiki/Natural_selection
https://en.wikipedia.org/wiki/Charles_Darwin
https://en.wikipedia.org/wiki/Genetic_drift
https://en.wikipedia.org/wiki/Sewall_Wright
[https://en.wikipedia.org/wiki/Fitness_\(biology\)](https://en.wikipedia.org/wiki/Fitness_(biology))
https://en.wikipedia.org/wiki/Selective_breeding
https://en.wikipedia.org/wiki/Population_genetics
https://en.wikipedia.org/wiki/Ronald_Fisher

[https://en.wikipedia.org/wiki/J. B. S. Haldane](https://en.wikipedia.org/wiki/J._B._S._Haldane)
[https://en.wikipedia.org/wiki/Quantitative genetics](https://en.wikipedia.org/wiki/Quantitative_genetics)
<https://en.wikipedia.org/wiki/Heritability>
[https://en.wikipedia.org/wiki/Stephen Jay Gould](https://en.wikipedia.org/wiki/Stephen_Jay_Gould)
[https://en.wikipedia.org/wiki/Richard Lewontin](https://en.wikipedia.org/wiki/Richard_Lewontin)
[https://en.wikipedia.org/wiki/Adaptive behavior \(ecology\)](https://en.wikipedia.org/wiki/Adaptive_behavior_(ecology))
[https://en.wikipedia.org/wiki/Evolutionarily stable strategy](https://en.wikipedia.org/wiki/Evolutionarily_stable_strategy)
[https://en.wikipedia.org/wiki/John Maynard Smith](https://en.wikipedia.org/wiki/John_Maynard_Smith)
[https://en.wikipedia.org/wiki/Rock paper scissors](https://en.wikipedia.org/wiki/Rock_paper_scissors)

Životinje spomenute u predavanju:

[https://en.wikipedia.org/wiki/African wild dog](https://en.wikipedia.org/wiki/African_wild_dog)
<https://en.wikipedia.org/wiki/Panorpa>
<https://en.wikipedia.org/wiki/Paracantha>
<https://en.wikipedia.org/wiki/Toxotrypana>
[https://en.wikipedia.org/wiki/Agelenopsis aperta](https://en.wikipedia.org/wiki/Agelenopsis_aperta)
[https://en.wikipedia.org/wiki/European herring gull](https://en.wikipedia.org/wiki/European_herring_gull)
[https://en.wikipedia.org/wiki/Black-legged kittiwake](https://en.wikipedia.org/wiki/Black-legged_kittiwake)
[https://en.wikipedia.org/wiki/Red-headed weaver](https://en.wikipedia.org/wiki/Red-headed_weaver)
[https://en.wikipedia.org/wiki/Southern masked weaver](https://en.wikipedia.org/wiki/Southern_masked_weaver)
[https://en.wikipedia.org/wiki/Village weaver](https://en.wikipedia.org/wiki/Village_weaver)
[https://en.wikipedia.org/wiki/Black-headed gull](https://en.wikipedia.org/wiki/Black-headed_gull)
[https://en.wikipedia.org/wiki/American bittern](https://en.wikipedia.org/wiki/American_bittern)
<https://en.wikipedia.org/wiki/Crenicichla>
<https://en.wikipedia.org/wiki/Anablepsoides>
[https://en.wikipedia.org/wiki/Great egret](https://en.wikipedia.org/wiki/Great_egret)
[https://en.wikipedia.org/wiki/Sphex ichneumoneus](https://en.wikipedia.org/wiki/Sphex_ichneumoneus)
[https://en.wikipedia.org/wiki/Common side-blotched lizard](https://en.wikipedia.org/wiki/Common_side-blotched_lizard)

Radio emisija:

BBC Radio 4, "In Our Time": Behavioural Ecology (2014) ([mp3](#))