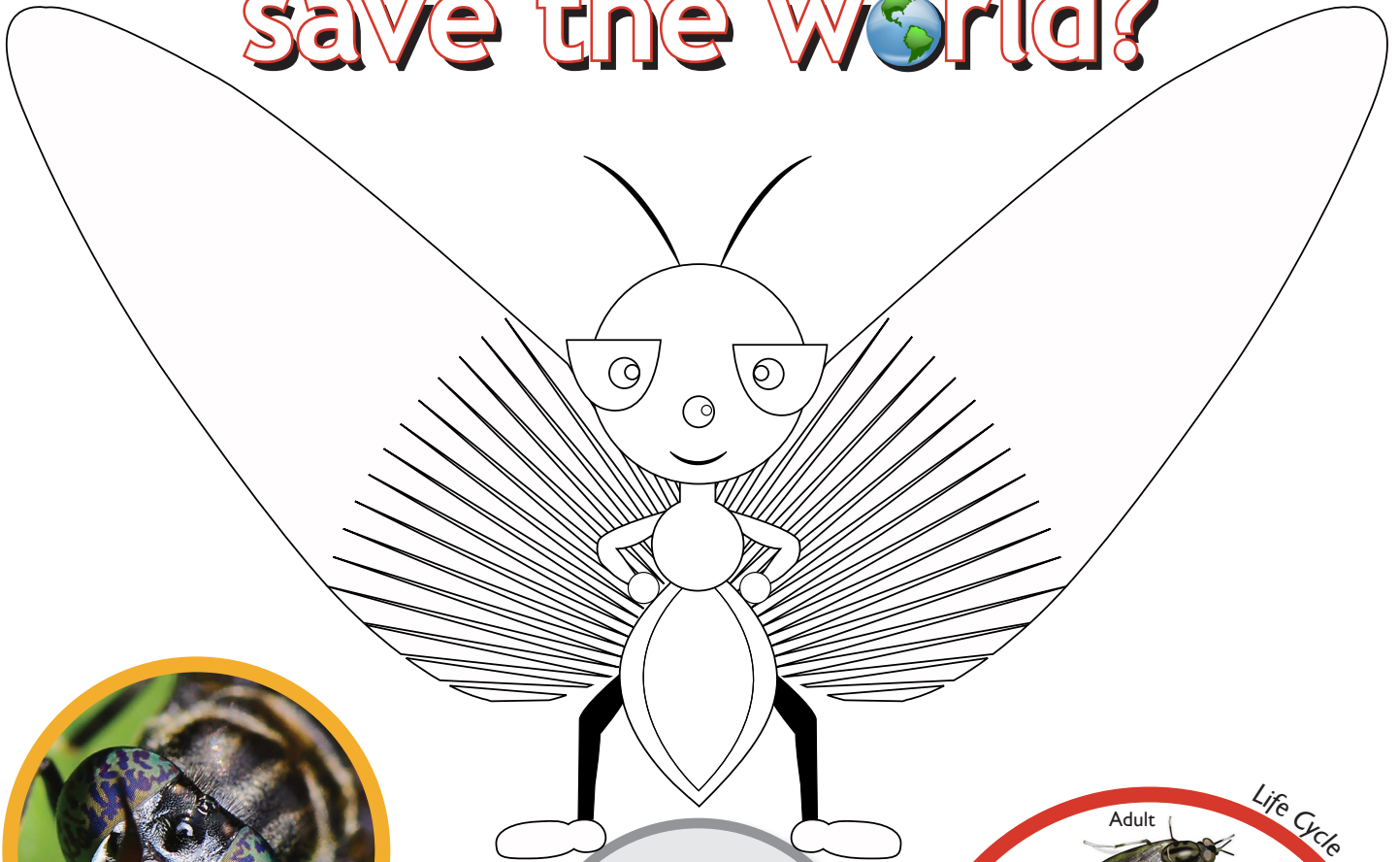


Could a fly save the world?

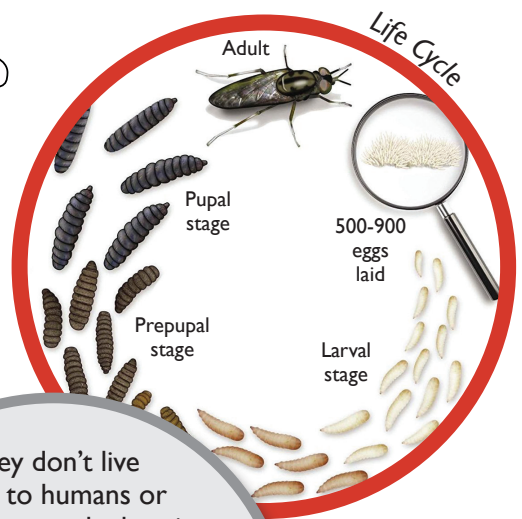


They can feed on almost anything — from kitchen scraps to industrial food waste. They eat it, clean it inside of their stomachs and turn it into healthy sources of fats and proteins for other animals!



The black soldier fly is an insect you might not know about.

They don't live close to humans or try to annoy us by buzzing in our ears or stinging us. But they do feed on spoiled or wasted foods or other organic things. They only eat for about two to three weeks when they are larvae and then pupate until they become flies two to three weeks later.



Our ocean's fish are struggling to survive because we have gotten so good at catching them. On top of that, we now feed fish to pigs and chickens, too.

A handful of BSF that your chickens will love!



Livestock eat almost one-third of all fish that we catch every year! That means less fish for people to eat. And there are more than 700 million people who go hungry every day who could eat those fish.

So, what can the black soldier fly – also known as the BSF – do?

The BSF can feed our livestock by replacing all that fish we use! They are a great source of protein for all animals, and almost all livestock devour them!



We can also use the fats we get from BSF to make things like biodiesel fuel, soaps and detergents.

Pretty neat, right?!



Did you know you could even grow them at home if you wanted to? They will eat all your food scraps. That's all they need to eat and grow!



404 Life Sciences Building
Louisiana State University
Baton Rouge, LA 70803
Phone: 225-578-1634
Email: mstout@agcenter.lsu.edu

MISC-245 (1,000) 04/18



The LSU AgCenter and LSU provide equal opportunities in programs and employment.

Visit our website: www.lsuagcenter.com