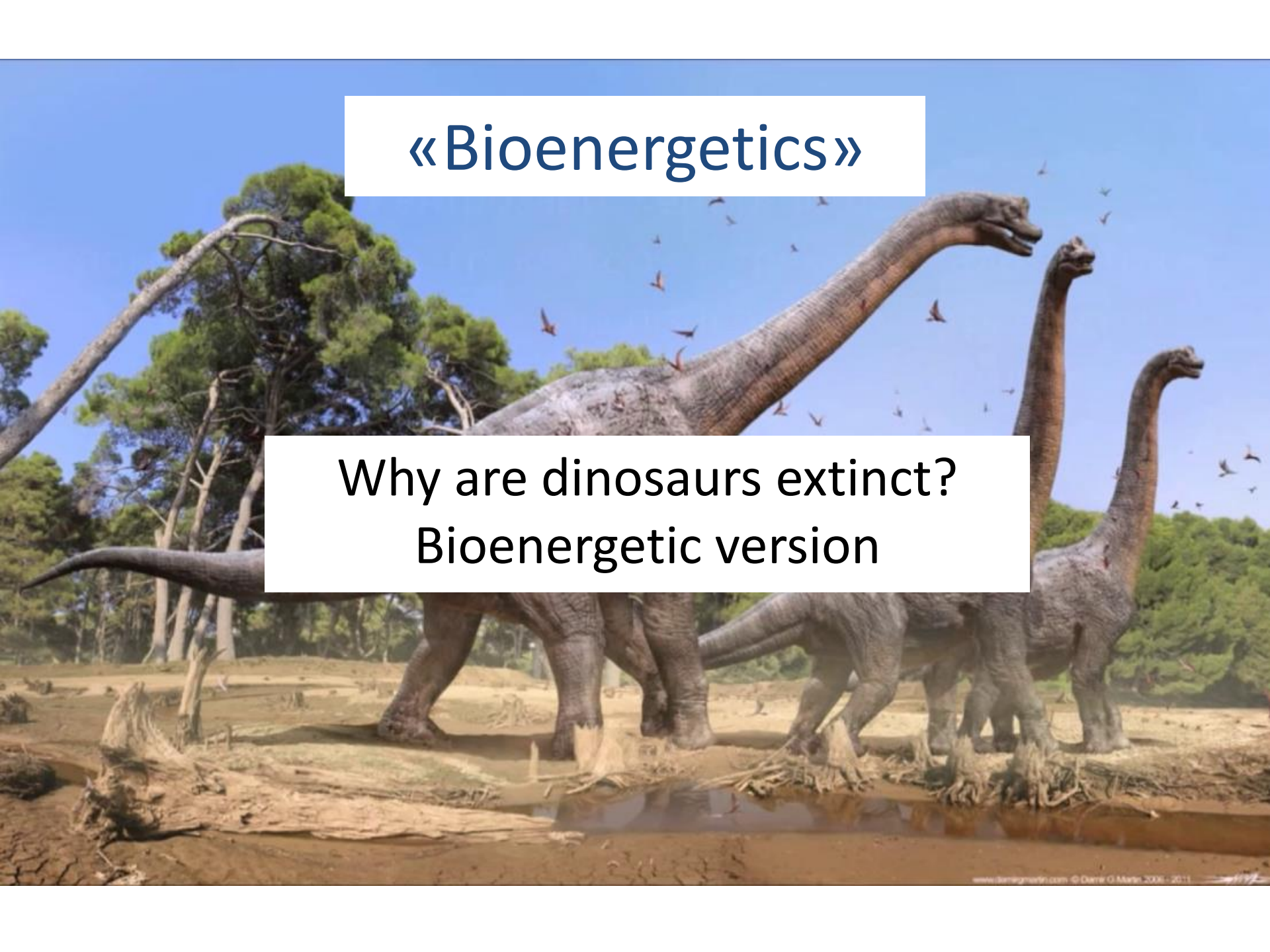


Why we love Biophysics?

- In addition to the general course "Biophysics", there are more than 15 regulatory and the students free choice courses

«Bioenergetics»

Why are dinosaurs extinct?
Bioenergetic version



«Bioenergetics»

“Mitochondrial Eve”:
are we all one kind of tribe ?!



“Biophysics of Muscles”



Whites vs. Reds...



“Biophysics of Muscles”

Actin-myosin interaction:
sliding or screwing?

“Human and Space”

Black holes: what's behind
the event horizon?



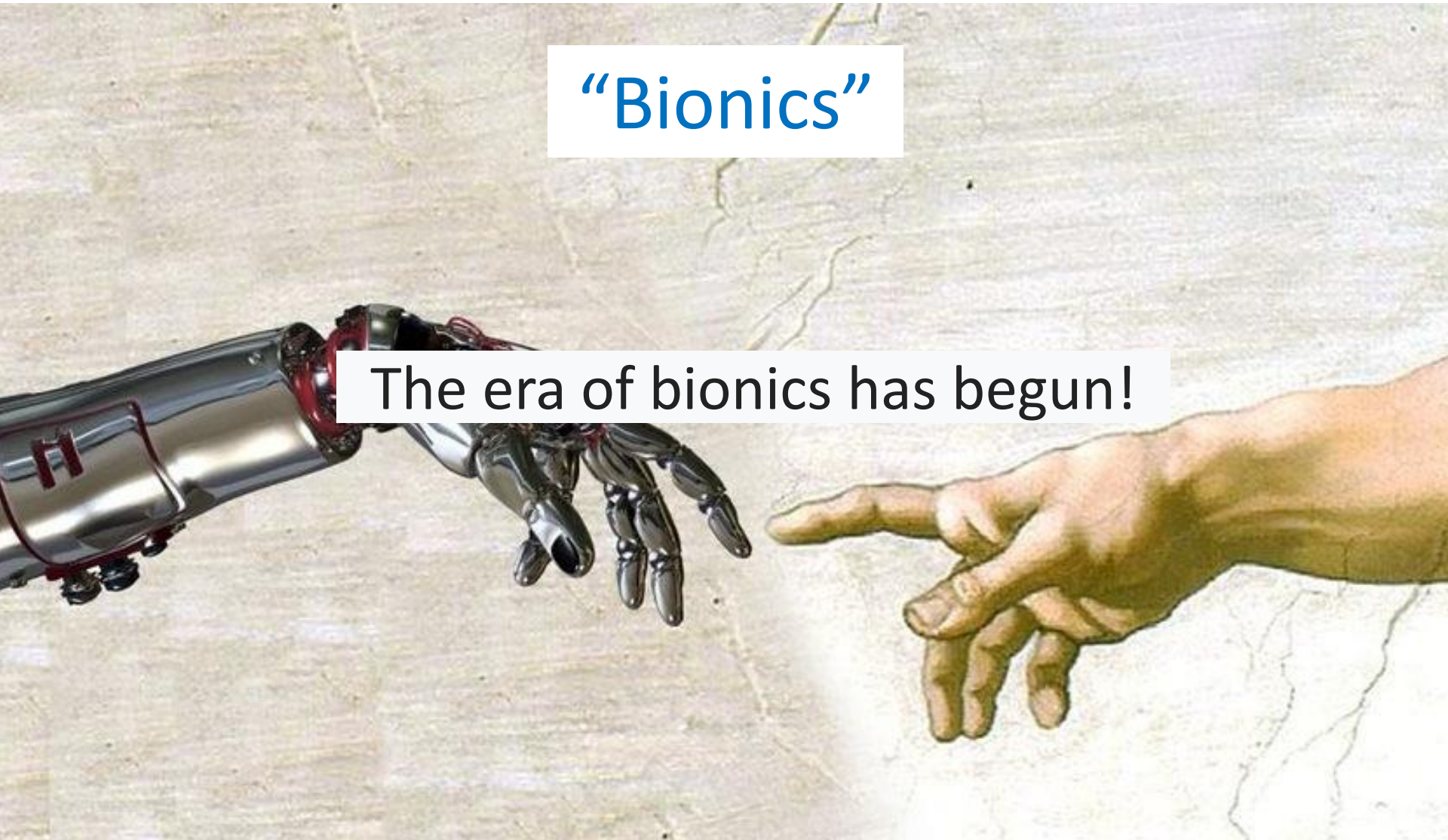
“Human and Space”

The Fermi paradox.
Where are everybody?



“Bionics”

The era of bionics has begun!



“Cytology and Histology”

The 21st Century Breakthrough



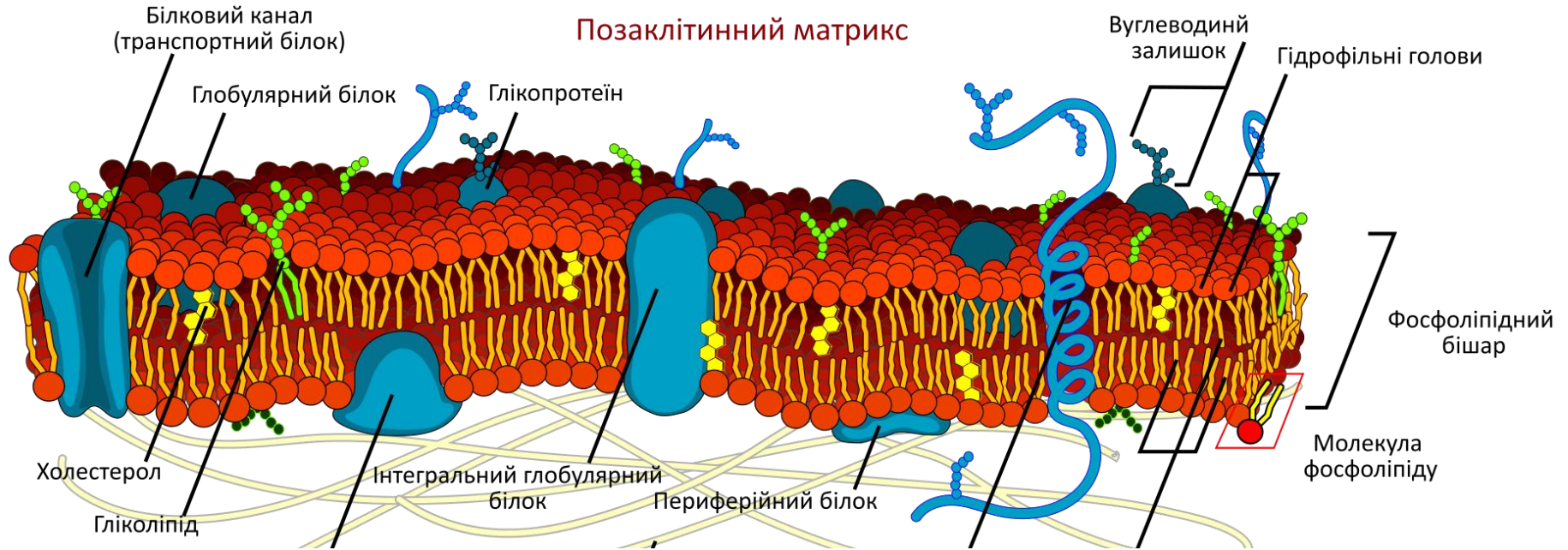


“Ecological Biophysics”

Antarctica

The truth about the ozone holes

“Biophysics of Membranes”

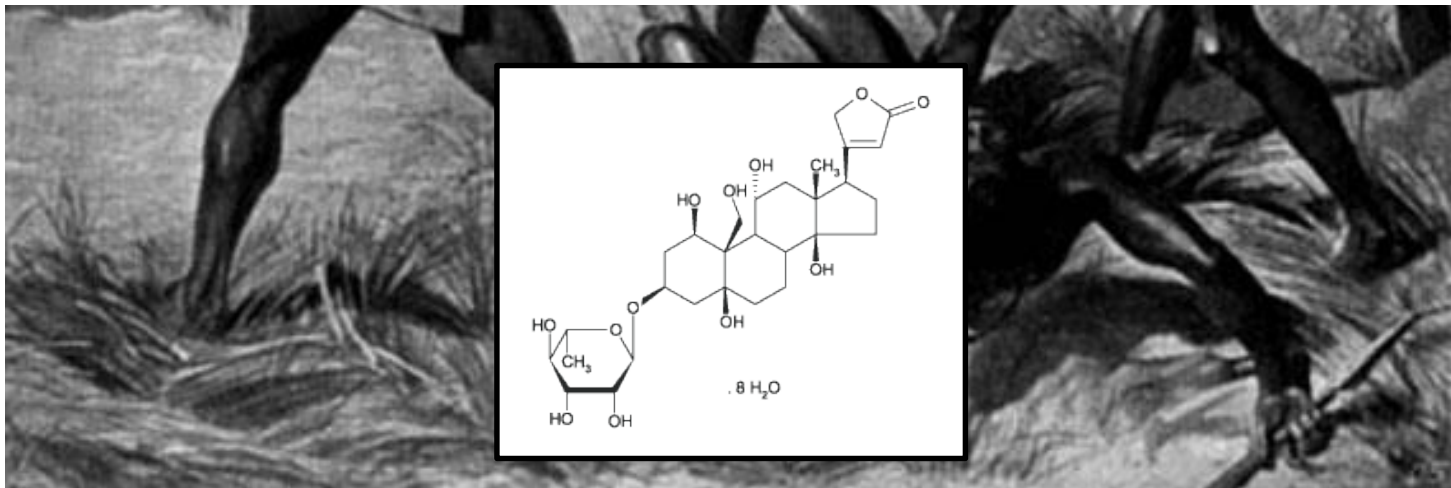


Biological membranes:
barriers, regulators, and sensors

“Biophysics of Membranes”



How did poison for arrows decipher the mechanism of action of Na^+/K^+ -ATPase?

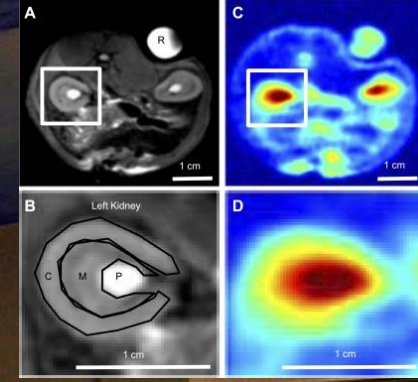
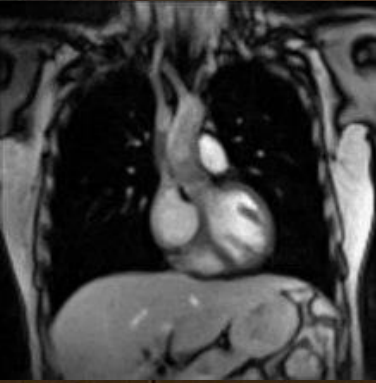


“Biophysics of Sensory Systems”

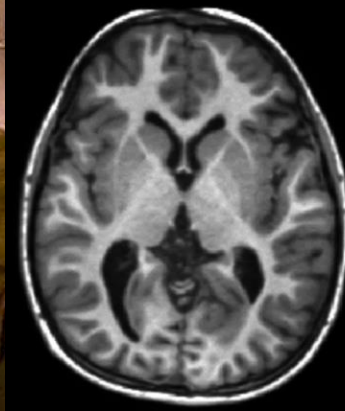
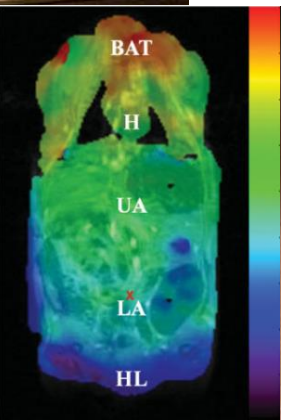


Why, when Beethoven lost his hearing, he took a stick by teeth, pressed it tightly to the piano and listened the sounds?

“Medical Biophysics”




MRI: Highest quality non-invasive visualization





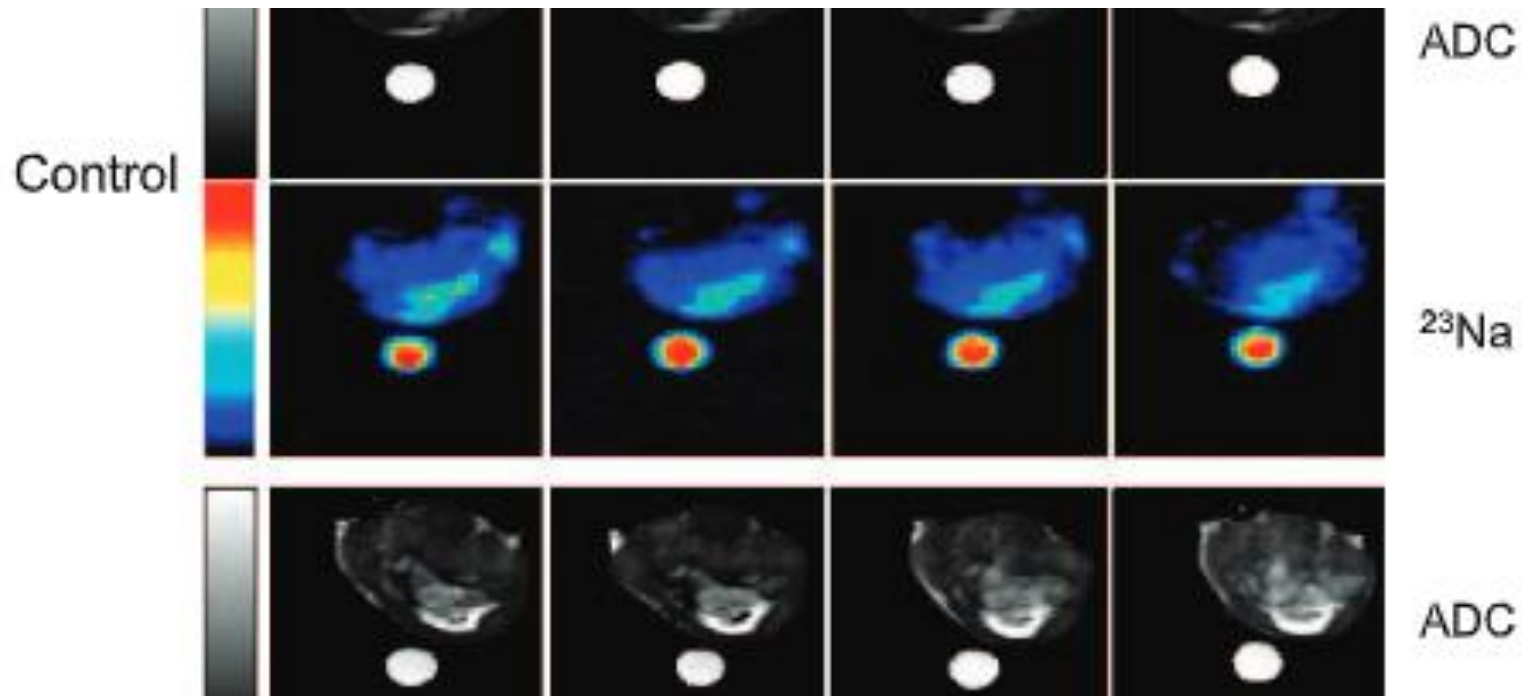
“Medical Biophysics”



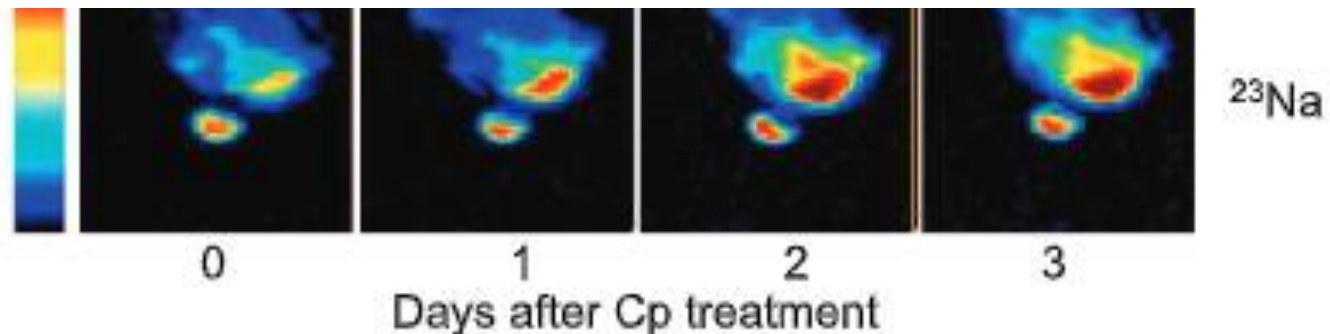
Do cell phones harm your health?
Let's ask the loaches...



“Methods for the Diagnosis of Tissue Neoplasia”



Cancer Diagnosis: Time does matter!



“Teaching Biophysics in Universities”



Do we have to provide our lectures on Internet sites?

