

BioAlfa = Bioliterate. Conservation is national wild biodevelopment

BioAlfa is to create the
bioliteracy platform
of Costa Rica's
millions of species
for its 5 million humans

BioAlfa is a national
deep dive
through BIOSCAN'S
global biodiversity.

BioAlfa is to begin to know
what it is – a name,
where it still survives,
what it does,
how to find it,
and put that platform
on the public web.

Natural capital



1,000,000+



In a self-sustaining garden

3-waycrop interview





Inicio ACG Biodesarrollo Turismo Educación Investigación Protección Manejo de Recursos Noticias Galería



Adeloneivaia jason
(Saturniidae)



Adelpha aiellae
(Nymphalidae)



Adelpha celerio
(Nymphalidae)



Adelpha lacinia
(Nymphalidae)



Adelpha leucophthalma
(Nymphalidae)



Aellopos ceculus
(Sphingidae)



Agrias philatelica
(Nymphalidae)



Amphionyx duponchel
(Sphingidae)



Antirrhoea lindigii
(Nymphalidae)



Archaeopreona demophoon
(Nymphalidae)



Arsenura batesii
(Saturniidae)



Ascia monuste (Pieridae)



Astraptes brevicauda
(Hesperiidae)



Astraptes YESENN
(Hesperiidae)



Automeris postalbida
(Saturniidae)



Bungalotis erythus
(Hesperiidae)



Caligo telamonius
(Nymphalidae)



Callicore bugaba
(Nymphalidae)



Cephise nuspezes
(Hesperiidae)



Chrysoplectrum Burns01
(Hesperiidae)



Septiembre

Buscar...

Rhescynus nippodamia (Saturniidae)

Septiembre 21, 2013 Ricardo Calero

Adeloneivaia jason (Saturniidae)

Septiembre 21, 2013 Dinia Martinez

Antirrhoea lindigii (Nymphalidae)

Septiembre 18, 2013 Osvaldo Espinoza

Nyceryx magna (Sphingidae)

Septiembre 18, 2013 Gloria Sihezar Araya

Venada daneva (Hesperiidae)

Septiembre 18, 2013 Carolina Cano Cano

Neoxeniades Burns04 (Hesperiidae)

Septiembre 10, 2013 Calixto Moraga Medina

Menander pretus (Riodinidae)

Septiembre 08, 2013 Dinia Martinez

Syssphinx quadrilineata (Saturniidae)

Agosto 31, 2013 Anabelle cordoba

Ascia monuste (Pieridae)

Agosto 30, 2013 Dunia Garcia

Lasaia agesilas (Riodinidae)

Agosto 29, 2013 Manuel Rios

Agrias philatelica (Nymphalidae)

Agosto 12, 2013 Petrona Rios

Hymenaea courbaril (Fabaceae)

Agosto 06, 2013 Roberto Espinoza

Eumorphia obliquus (Sphingidae)

Agosto 01, 2013 Dinia Martinez

Yanguna cosyra (Hesperiidae)

Julio 30, 2013 Dinia Martinez

Ver todas las Páginas de Especies Recientes

Descargue el libro gratuitamente

HISTORIA NATURAL DE COSTA RICA

Editado por
Daniel H. Janzen

con 174 colaboradores



Author, Osvaldo Espinoza, 33 yrs earlier





PHOTO © JORDAN

REUTERS/DAVID J. PHILLIPS



BioAlfa: a unique DNA barcode

for each of a million+ species:

a one word blog with 658

letters of a 4-letter alphabet:

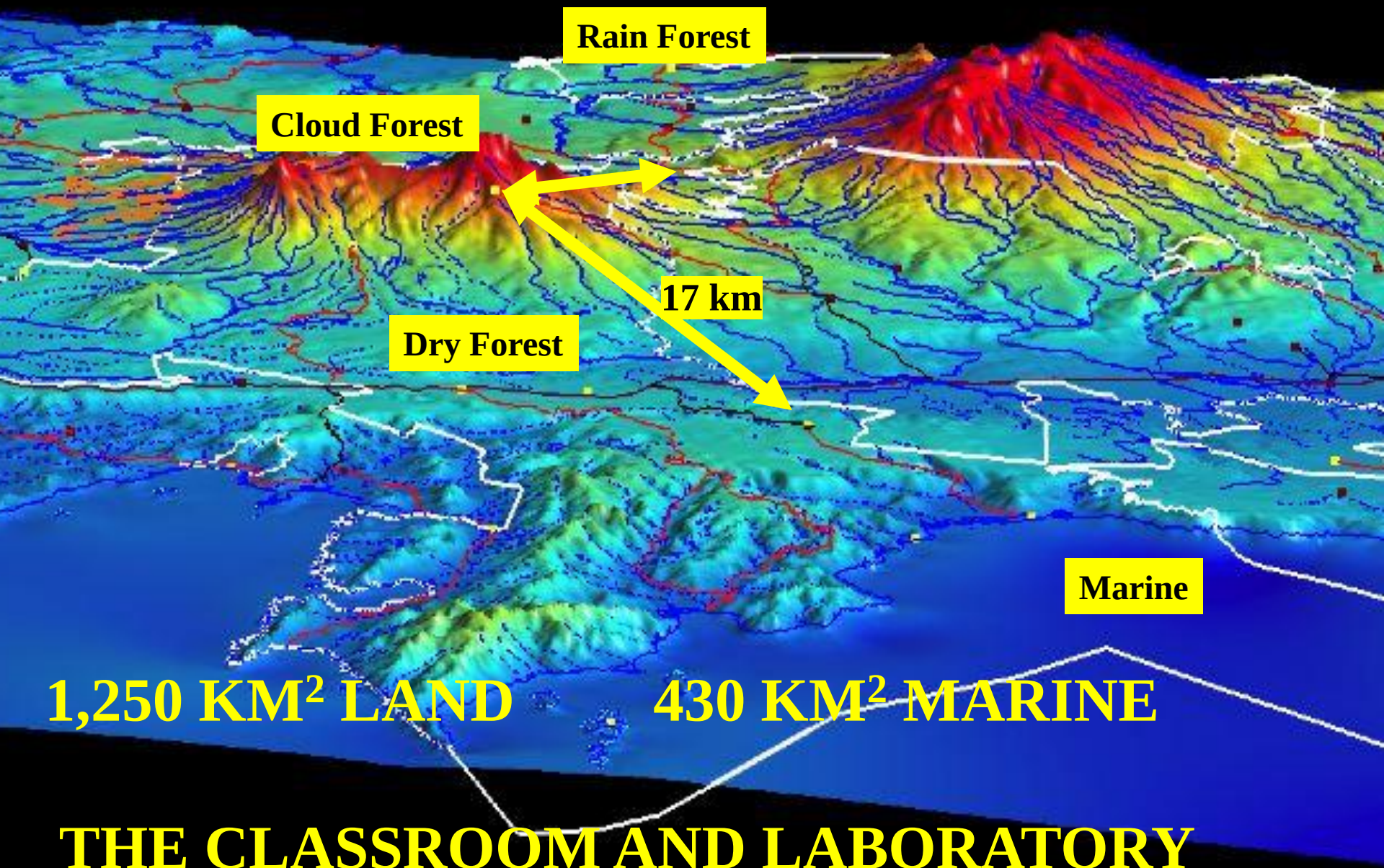


ACTTTATATTTTATTTTTGGAGCTTGATCTAGAAATAATTGGAACCTT
CTTTAAGAATATTAATTCGAATTGAATTAGGTCATCCAGGTTCCTT
AATTGGAAATGACCAAATTTATAATGTAATTGTAACAGCTCATGC
ATTTATTATAATTTTTTTTTATAGTAATACCAATTATAATTGGAGGA
TTTGGAAATTGATTAGTTCCTTTAATATTAGGAGCACCAAGATATAG
CTTTTCCTCGAATGAATAATATAAGTTTTTGACTTCTTCCTCCTGCT
TTAATACTTTTATTAACAAGTAGAATAGTAGAAAGTGGAGCTGGA
ACAGGATGAACAGTTTATCCTCCTTTATCATCTATTATTGCTCATG
GAGGAGCATCTGTTGACTTAGCTATTTTTTTCTCTTCATTTAGCAGG
AATTTCTTCTATTTTAGGAGCTGTAAATTTTATTACAACGTAAATT
AATATACGATCTATTGGTATTACCTTTGATCGAATACCTTTATTTG
TTTGATCAGTTGCTATTACAGCCTTATTACTTTTATTATCTTTACCA
GTTTTAGCTGGAGCAATTACAATATTATTAACNGATCGAAATTTA
AATACATCATTTTTTTG

Malaise trap



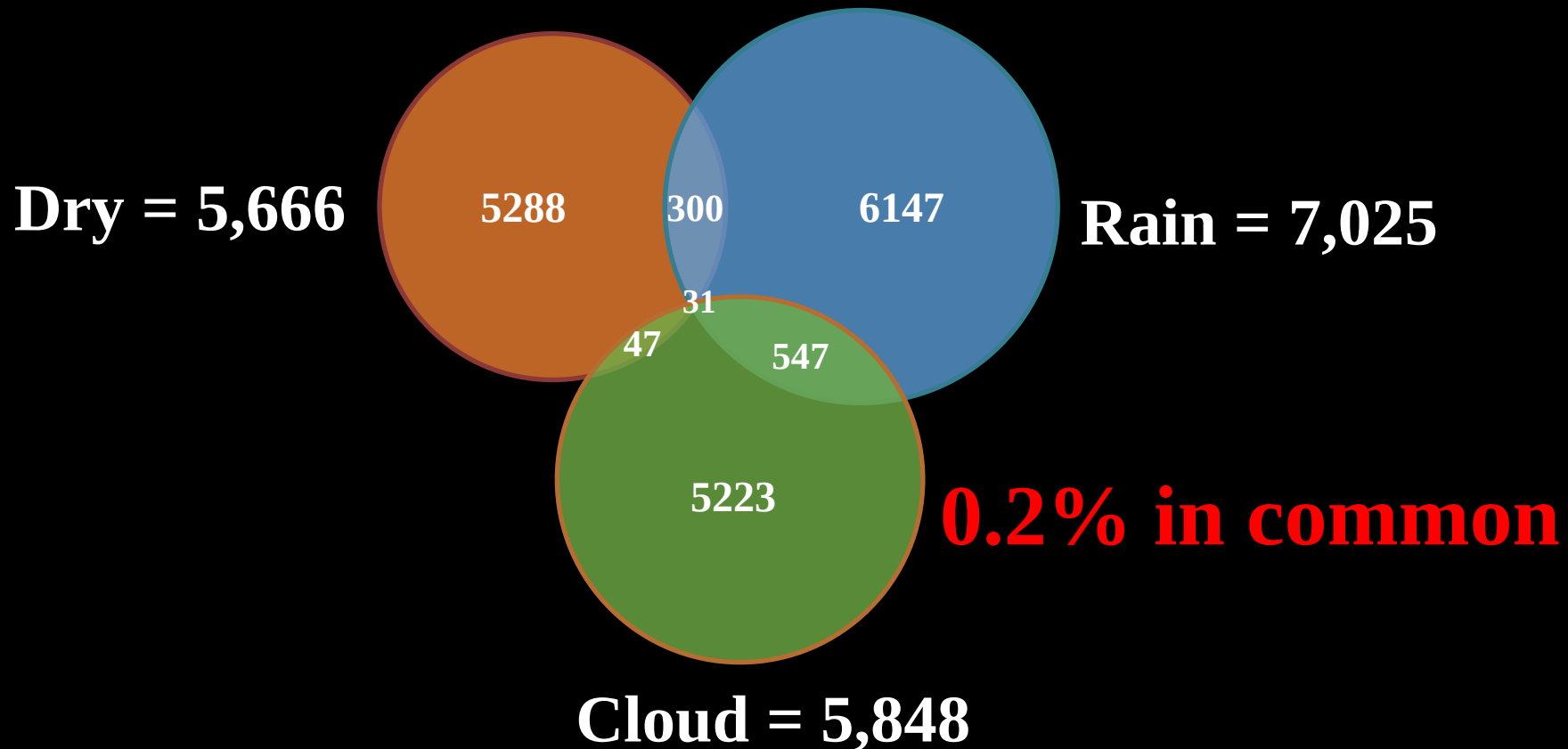
AREA DE CONSERVACION GUANACASTE (ACG): = PHILADELPHIA+SUBURBS



THE CLASSROOM AND LABORATORY

Malaise traps 1 year

Dry-Rain-Cloud Forest



Total species = 17,583

* It is now nationally feasible for a biodiverse tropical country, with international collaborations, to generate fine-grained taxonomic knowledge for a massive complex biodiversity and its collateral, and place that feast on the table.

* A national pragmatic strategy is in hand.

* Technologies, involvement, and intriguing puzzles can go around or absorb the taxonomic impediment. This is essential if taxonomic product is to reach its highest and best uses -- to facilitate a sustainable wild biodiversity that is integrated with its human societies and should spread like a virus.