

Josephine Bay Paul Center for  
Comparative Molecular Biology and Evolution  
Marine Biological Laboratory  
Woods Hole, MA  
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/a01 (#!)\* \$#-, \$- "-

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3research7ate  
frodrigue89 mbl'edu  
http1:: ; ; ; 'mbl'edu:bpc:staff:fernando,rodrigue8:  
https1::rodrigue8f'org

"! .! , "!.# Postdoctoral position Marine Biological Laboratory  
dvisor14rina r6hipova

"!!\$ , "!!+ Ph5, Biology, Molecular Biology and Biochemistry >niversidad de 2viedo (=pain\*  
Program  
dvisors1 na 5omingue8 =an<ur<o and &rinidad Pere8  
Mende8

.++), "!!" B=, Biology >niversidad de 2viedo (=pain\*

"! .) , 3research =cientist Josephine Bay Paul Center, MBL

"!.# , "!. ) 3research ssociate Josephine Bay Paul Center, MBL

"! .! , "!.# Postdoctoral position Josephine Bay Paul Center, MBL

"!!\$ , "!!+ 3research assistant >niversidad de 2viedo (=pain\*

"!!) Lecturer (invited speaker\* in M=c Courses, >niversidad de 2viedo

"!!# =ummer Course ?Conservation and genetic characteri8ation of plant resources@, >niversidad de  
2viedo

"! .! , 'graduate student supervision' nupriya 5utta, Bro ; n >niversity'  
"! ."

"!.% >ndergraduate student supervision' 5aniel 5iCorpo, Bro ; n >niversity'

"!.\$ >ndergraduate student supervision' ubrey W' Aenefic6, Williams College'

"!.# >ndergraduate student supervision' &atsiana Mello, Wellesley College'

"!.B >ndergraduate student supervision' =amantha =pear, Bro ; n >niversity; Brandon M' Le, Bro ; n >niversity; Disho6 =ri6anth, >niversity of Chicago'

"!.- >ndergraduate student supervision' Jonathan E' 5o ; , Bro ; n >niversity; Brandon M' Le, Bro ; n >niversity; Aatherine 5unham, Bro ; n >niversity; Laura = ; ain, >niversity of Chicago

"!. ) >ndergraduate student supervision' Bria Met8ger, Bro ; n >niversity

"!.+ >ndergraduate student supervision' =amuel Maffa, Bro ; n >niversity

"!!! >ndergraduate student supervision' Bridget Beaudoin, >niversity of Massachusetts; Matthe ; 5unn, >niversity of Massachusetts

"!." >ndergraduate student supervision' hmad l6hatin, Bro ; n >niversity; nton &ara8i, Bro ; n >niversity

"! ! , Postdoctoral research position Marine Biological Laboratory

"! .# Projects  
 ,Mobile genetic elements in se0ual and ancient ase0ual ta0a  
 ,3everse transcriptase,related genes and their biological  
 significance  
 ,Hori8ontal gene transfer as a source of evolutionary  
 innovation in meta8oans

"! ! \$ , 7raduate 3esearch ssistant >niversidad de 2viedo (=pain\*

"! ! + Project1 &ernera sturiana Beef &raceability based on 5E  
 fingerprinting

"! ! \$ , Ph5 fello ;

"! ! + Project1 Phylogeography and evolutionary history in genus >niversidad de 2viedo (=pain\*  
 based on mitochondrial 5E

"! ! " , Msc in Biology

"! ! \$ Project1 Evolution of mitochondrial cytochrome b gene and its  
 corresponding nuclear pseudogene in the chamois >niversidad de 2viedo (=pain\*  
 ( spp'^\*

"! .% , Writing about =cience for the Public1 Hands, 2n Wor6shop for =cientists' Woods Hole, M , >= ' "

"! .% , "!.% 7M25 =ummer =chool' EE=Cent' 5urham, EC, >= '

"! .% , =tatistical nalysis and 7raphics ;ith 3' MBL' Woods Hole, M , >= '

"! . . , CCD Bioinformatics Wor6shop' Bro ; n >niversity, 34, >= '

"! . . , 7enome ssembly =pecial /orces Wø



### Reviews, articles, Books, Book Chapters

, r6hipova 4' Multitasking of the pi3E silencing Machinery targeting Transposable Elements and Foreign Genes in the Bdelloid Rotifer . . . . . ' Genetics Spotlight " ! . B'

na 5om0ngue8 =ankuro , , JesQs Iborra Pons, & Trinidad Pérez-Mendoza' Book Chapter1 El rebeco cantábrico, filogeografía e historia evolutiva' 4n1 El Rebeco Cantábrico (3

\*, 'Conservación y gestión de sus poblaciones' Edited by Pérez-Barbería, /'J' J Palacios, B' Colección Eaturales y Parques Nacionales' =erie & Técnica' " ! ! +'

, Hammer =, Pérez & =uchentrup /, Lorenzini 3, Michallet J, Martínova E, Iborra J, 5om0ngue8 ' (" ! ! ) \*' Cytochrome b phylogeography of chamois ( spp \* 1 Population contractions, expansions and hybridizations characterize the diversification of the genus' ) "nd Annual Meeting of the German Society of Mammalogy' Dienna, . \$, . ) =eptember " ! ! )' Mammalian Biology' - % T = uppl' . U1 . B'

5om0ngue8, ' and ' (" ! ! \$ \*' Beef traceability based on 5E fingerprinting' / eedinfo Ee ; s =ervice'

### In prep

, r6hipova 4' Phylogenetic classification and bioinformatic detection of &Es ' 4n ?

&4&LE1 Eon, canonical epigenetic system of bacterial origin in aFuatic micro, invertebrates'

>&H2 3=1 , Gushenova 4, r6hipova 4'

Eational =hellfisheries ssociation . ." annual Meeting (canceled due to C2D45, . . +\*, Baltimore, M5, >= , "!"!'

&4&LE1 Eon, canonical base modifications of bacterial origin in a eu6aryotic genome'

>&H2 3=1 , Gushenova 4, r6hipova 4'

&he Mobile 5E Conference (/ =EB\*, Palm =prings, C , >= , "!. +'

&4&LE1 &ransposon silencing and non, canonical base modifications of bacterial origin in a eu6aryotes'

>&H2 3=1 , Gushenova 4, r6hipova 4'

Mobile 7enetic Elements in Woods Hole, M , >= , "!. +'

&4&LE1 &he epigenetic landscape in the bdelloid rotifer . . '

>&H2 3=1 aVW0 >&H2 3=1







