

Chanchamayo, Jauja, Concepción and Satipo Provinces, PERU

Amphibians and Reptiles of the Pui Pui Protected Forest

Edgar Lehr¹ & Jiří Moravec²

¹Illinois Wesleyan University, Bloomington, Illinois, USA & ²National Museum, Prague, Czech Republic

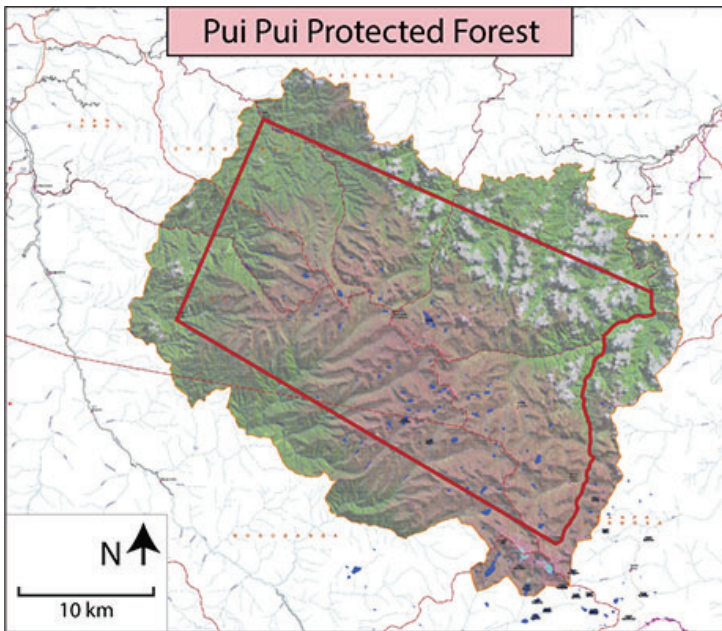
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The Pui Pui Protected Forest (Bosque de Protección Pui Pui, hereafter PPPF) is located in central Peru (Región Junín: Provincias Chanchamayo, Jauja, Concepción, and Satipo), was created in 1985, and protects 60,000 hectares (45.5% montane forest, 54.5% puna habitats) between 1700 and 4500 m a.s.l. We surveyed the herpetofauna of the PPPF and its buffer zone (see map, borders of the PPPF in red) in upper montane forests and high Andean grasslands (puna) in 2012 (04.14.–05.30, EL and R. von May), 2013 (06.10.–07.08, EL, J.C. Cusi, JM, R. von May), and 2014 (05.12. – 05.23, EL, JM). In total we recorded 37 species (22 amphibians, 15 reptiles), 30 species in montane forests (16 amphibians, 14 reptiles), 7 species in the puna (6 amphibians, 1 reptile), 8 species (7 amphibians, 1 reptile) were new to science (3 from montane forests, 5 from the puna) including *Selvasaura* and *Wilsonosaura* as new lizard genera. Herein, we present the amphibian and reptile diversity.

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1 *Rhinella dapsilis*
BUFONIDAE JM



2 *Rhinella dapsilis*
BUFONIDAE JM



3 *Rhinella iserni*
BUFONIDAE EL



4 *Rhinella iserni*
BUFONIDAE EL



5 *Rhinella iserni*
BUFONIDAE JM



6 *Rhinella iserni*
BUFONIDAE JM



7 *Rhinella leptoscelis*
BUFONIDAE EL



8 *Rhinella leptoscelis*
BUFONIDAE JM

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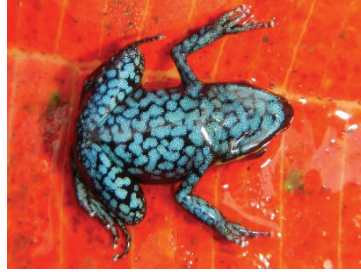
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9 *Ameerega macero*
DENDROBATIDAE

EL



10 *Ameerega macero*
DENDROBATIDAE

EL



11 *Gastrotheca griswoldi*
HEMIPHRACTIDAE

EL



12 *Gastrotheca griswoldi*
HEMIPHRACTIDAE

JM



13 *Gastrotheca griswoldi*
HEMIPHRACTIDAE

EL



14 *Gastrotheca griswoldi*
HEMIPHRACTIDAE

JM



15 *Boana aguilari*
HYLIDAE

EL



16 *Boana aguilari*
HYLIDAE

JM



17 *Boana aguilari*
HYLIDAE

EL



18 *Boana aguilari*
HYLIDAE

JM



19 *Leptodactylus leptodactyloides*
LEPTODACTYLIDAE

JM



20 *Leptodactylus leptodactyloides*
LEPTODACTYLIDAE

JM



21 *Phrynopus inti*
STRABOMANTIDAE

EL



22 *Phrynopus inti*
STRABOMANTIDAE

JM



23 *Phrynopus inti*
STRABOMANTIDAE

EL



24 *Pristimantis albertus*
STRABOMANTIDAE

JM

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25 *Pristimantis albertus*
STRABOMANTIDAE

JM



26 *Pristimantis aniptopalmatus*
STRABOMANTIDAE

JM



27 *Pristimantis aniptopalmatus*
STRABOMANTIDAE

JM



28 *Pristimantis ashaninka*
STRABOMANTIDAE

EL



29 *Pristimantis ashaninka*
STRABOMANTIDAE

JM



30 *Pristimantis ashaninka*
STRABOMANTIDAE

JM



31 *Pristimantis attenboroughi*
STRABOMANTIDAE

EL



32 *Pristimantis attenboroughi*
STRABOMANTIDAE

EL



33 *Pristimantis attenboroughi*
STRABOMANTIDAE

EL



34 *Pristimantis attenboroughi*
STRABOMANTIDAE

JM



35 *Pristimantis attenboroughi*
STRABOMANTIDAE

JM



36 *Pristimantis bipunctatus*
STRABOMANTIDAE

JM



37 *Pristimantis bipunctatus*
STRABOMANTIDAE

JM



38 *Pristimantis bipunctatus*
STRABOMANTIDAE

EL



39 *Pristimantis bipunctatus*
STRABOMANTIDAE

EL



40 *Pristimantis bipunctatus*
STRABOMANTIDAE

EL

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41 *Pristimantis bipunctatus*
STRABOMANTIDAE
EL



42 *Pristimantis bounides*
STRABOMANTIDAE
EL



43 *Pristimantis bounides*
STRABOMANTIDAE
EL



44 *Pristimantis bounides*
STRABOMANTIDAE
EL



45 *Pristimantis bounides*
STRABOMANTIDAE
EL



46 *Pristimantis bounides*
STRABOMANTIDAE
JM



47 *Pristimantis cruciocularis*
STRABOMANTIDAE
EL



48 *Pristimantis cruciocularis*
STRABOMANTIDAE
EL



49 *Pristimantis cruciocularis*
STRABOMANTIDAE
JM



50 *Pristimantis cruciocularis*
STRABOMANTIDAE
JM



51 *Pristimantis humboldti*
STRABOMANTIDAE
EL



52 *Pristimantis humboldti*
STRABOMANTIDAE
EL



53 *Pristimantis humboldti*
STRABOMANTIDAE
EL



54 *Pristimantis humboldti*
STRABOMANTIDAE
EL



55 *Pristimantis puipei*
STRABOMANTIDAE
EL



56 *Pristimantis puipei*
STRABOMANTIDAE
JM

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57 *Pristimantis sagittulus*
STRABOMANTIDAE

EL



58 *Pristimantis sagittulus*
STRABOMANTIDAE

EL



59 *Pristimantis sinschi*
STRABOMANTIDAE

EL



60 *Pristimantis sinschi*
STRABOMANTIDAE

JM



61 *Pristimantis cf. stictogaster*
STRABOMANTIDAE

EL



62 *Pristimantis cf. stictogaster*
STRABOMANTIDAE

JM



63 *Pristimantis sp. 1*
STRABOMANTIDAE

EL



64 *Pristimantis sp. 1*
STRABOMANTIDAE

EL



65 *Pristimantis sp. 2*
STRABOMANTIDAE

EL



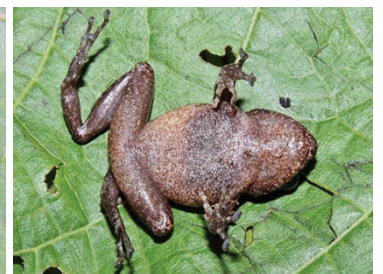
66 *Pristimantis sp. 2*
STRABOMANTIDAE

JM



67 *Pristimantis sp. 2*
STRABOMANTIDAE

EL



68 *Pristimantis sp. 2*
STRABOMANTIDAE

JM



69 *Anolis boettgeri*
ANOLIDAE

EL



70 *Anolis boettgeri*
ANOLIDAE

JM



71 *Anolis boettgeri*
ANOLIDAE

JM



72 *Anolis fuscoauratus*
ANOLIDAE

EL

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73 *Euspondylus excelsum*
GYMNOPHTHALMIDAE
EL



74 *Euspondylus excelsum*
GYMNOPHTHALMIDAE
EL



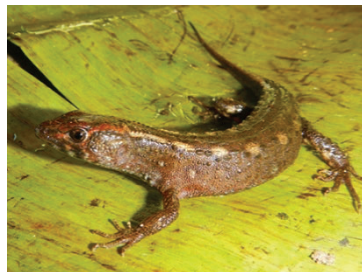
75 *Potamites montanicola*
GYMNOPHTHALMIDAE
EL



76 *Potamites montanicola*
GYMNOPHTHALMIDAE
EL



77 *Potamites montanicola*
GYMNOPHTHALMIDAE
EL



78 *Potamites montanicola*
GYMNOPHTHALMIDAE
EL



79 *Proctoporus chasqui*
GYMNOPHTHALMIDAE
JM



80 *Proctoporus chasqui*
GYMNOPHTHALMIDAE
JM



81 *Proctoporus* sp. 1
GYMNOPHTHALMIDAE
JM



82 *Proctoporus* sp. 1
GYMNOPHTHALMIDAE
JM



83 *Selvasaura brava*
GYMNOPHTHALMIDAE
JM



84 *Selvasaura brava*
GYMNOPHTHALMIDAE
EL



85 *Selvasaura brava*
GYMNOPHTHALMIDAE
JM



86 *Wilsonosaura josyi*
GYMNOPHTHALMIDAE
EL



87 *Wilsonosaura josyi*
GYMNOPHTHALMIDAE
EL



88 *Wilsonosaura josyi*
GYMNOPHTHALMIDAE
EL

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89 *Wilsonosaura josyi*
GYMNOPHTHALMIDAE

EL



90 *Stenocercus fimbriatus*
TROPIDURIDAE

EL



91 *Stenocercus fimbriatus*
TROPIDURIDAE

JM



92 *Stenocercus torquatus*
TROPIDURIDAE

JM



93 *Stenocercus torquatus*
TROPIDURIDAE

JM



94 *Chironius fuscus*
COLUBRIDAE

EL



95 *Dipsas schunkii*
COLUBRIDAE

JM



96 *Dipsas schunkii*
COLUBRIDAE

EL



97 *Dipsas schunkii*
COLUBRIDAE

JM



98 *Oxyrhopus erdisii*
COLUBRIDAE

JM



99 *Oxyrhopus erdisii*
COLUBRIDAE

EL



100 *Micrurus annellatus*
ELAPIDAE

JM



101 *Micrurus annellatus*
ELAPIDAE

EL



102 *Micrurus annellatus*
ELAPIDAE

JM



103 *Bothrops taeniatus*
VIPERIDAE

JM



104 *Bothrops taeniatus*
VIPERIDAE

JM