
LANKESTERIANA

VOL. 17, No. 2

AUGUST 2017

Genera *Pleurothallidinarum*: the era of Carlyle Luer

ADAM P. KARREMANS and NICOLAS DAVIN I

A new species of *Brachionidium* (Pleurothallidinae: Orchidaceae) from the high montane forest in the Central Jungle of Peru

LUIS VALENZUELA GAMARRA 113

A new species of *Pleurothallis* (Orchidaceae: Pleurothallidinae) from Valle del Cauca, Colombia and a note on the relationship between subsections *Macrophyllae-Racemosae* and *Antenniferae*

MARK WILSON, KATHARINE DUPREE, DIANA GARCIA LOPERA, DAVID HAELTERMAN, ANDREAS KAY, CARLOS MESA LONDOÑO, ANDREA NIESSEN, WILLIAM PINNIX, JOSÉ PORTILLA and JON D. WERNER 119

A clarification of the distinction between *Pleurothallis talpinaria* and *Pleurothallis trimeroglossa* (Orchidaceae: Pleurothallidinae) and an allied new species from Ecuador

MARK WILSON, LUIS E. BAQUERO R., WIEL DRIESSEN, KATHARINE DUPREE, KAREN GIL, JOSÉ PORTILLA and MARCOS SALAS GUERRERO 133

Two new species of *Pleurothallis* (Orchidaceae: Pleurothallidinae) from Costa Rica in the *P. phyllocardia* group

FRANCO PUPULIN, MELISSA DÍAZ-MORALES, MELANIA FERNÁNDEZ and JAIME AGUILAR 153

A clarification of the taxonomy of *Pleurothallis crocodiliceps* (Pleurothallidinae, Orchidaceae) and four new species of *Pleurothallis* in subgenus *Ancipitia*

MARK WILSON, KATHARINE DUPREE, WIEL DRIESSEN, BRUNO T. LARSEN, ARMIN LÖCKHER, ANDREA NIESSEN, JOSÉ PORTILLA, MARCOS SALAS GUERRERO, MARIO ANDRES SUAREZ and FRANCISCO TOBAR-SUÁREZ 165

(continues)

(continues)

Novelties in Costa Rican <i>Stelis</i> (Orchidaceae: Pleurothallidinae): two new species and a new record in the “Dracontia group”	
ADAM P. KARREMANS and MELISSA DÍAZ-MORALES	193
Additions to the Costa Rican <i>Myoxanthus</i> (Orchidaceae: Pleurothallidinae)	
GUSTAVO ROJAS-ALVARADO and ADAM P. KARREMANS	203
Two novelties in genus <i>Platystele</i> (Orchidaceae: Pleurothallidinae) from Costa Rica	
ADAM P. KARREMANS and DIEGO BOGARÍN	215
<i>Diodonopsis ramiromedinae</i> (Orchidaceae: Pleurothallidinae), a new species from Colombia	
LISA THOERLE and RAMIRO MEDINA TREJO	223
A new species of <i>Lepanthes</i> (Orchidaceae: Pleurothallidinae) from Colombia with a large and protruding column	
JUAN SEBASTIÁN MORENO, SEBASTIÁN VIEIRA-URIBE and ADAM P. KARREMANS	227
<i>Masdevallia luerorum</i> (Orchidaceae: Pleurothallidinae), a new species from Costa Rica	
DIEGO BOGARÍN, LIZBETH OSES and CHRISTINA M. SMITH	235
<i>Platystele pamela</i> (Orchidaceae: Pleurothallidinae), a new species from Ecuador	
LUIS E. BAQUERO R. and KILIAN ZUCHAN	245
Four new species of <i>Pleurothallis</i> (Orchidaceae: Pleurothallidinae) from the Valle del Cauca Department in Colombia	
ADAM P. KARREMANS, LIZETH RODRÍGUEZ-MARTÍNEZ and CRISTIAN RINCÓN-USECHE	251
Four new <i>Teagueia</i> (Orchidaceae: Pleurothallidinae) From the upper Río Pastaza watershed of East-central Ecuador	
LOU JOST and ANDERSON SHEPARD	261
A new large-flowered <i>Cyrtochilum</i> (Orchidaceae: Oncidiinae) from Ecuador, named in honor of two orchid research legends	
STIG DALSTRÖM	279
Two new species of <i>Echinosepala</i> (Orchidaceae: Pleurothallidinae)	
FRANCO PUPULIN, ADAM P. KARREMANS and NOELIA BELFORT OCONITRILLO	285
<i>Scaphosepalum zieglerae</i>, a showy new species in the genus (Pleurothallidinae: Orchidaceae)	
LUIS E. BAQUERO R.	305

A new species of <i>Andinia</i> subgen. <i>Brachycladium</i> (Orchidaceae: Pleurothallidinae) from Colombia	
SEBASTIÁN VIEIRA-URIBE and ADAM P. KARREMANs	311
From the past to the future – glacial refugia, current distribution patterns and future potential range changes of <i>Diodonopsis</i> (Orchidaceae) representatives	
MARTA KOLANOWSKA and MAX RYKACZEWSKI	315
Two new species of <i>Pleurothallis</i> (Orchidaceae: Pleurothallidinae) close to <i>P. cardiothallis</i>, with a note on flower activity	
FRANCO PUPULIN, MELISSA DÍAZ-MORALES, JAIME AGUILAR and MELANIA FERNÁNDEZ	328
Books	357
Author instructions	363

