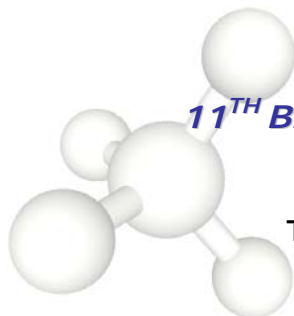


11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-001	Synthesis of novel unsaturated disaccharides <i>Juliano C.R. de Freitas, Ladjane P. da Silva and Rajendra M. Srivastava</i>
PS-002	Microwave-Induced Synthesis of N-acyl-N,N'-dicyclohexylurea Derivatives <i>Ricardo A.W. Neves Filho, Ronaldo N. de Oliveira and Rajendra M. Srivastava</i>
PS-003	Trichosporon cutaneum-promoted deracemization of (±)-2-hydroxindan-1-one: Towards the mechanism <i>Cazetta, T., Conceição, G. J. A., Lunardi, I., Moran, P. J. S., Rodrigues, J. A. R</i>
PS-004	Regioselective synthesis of [1,2,3]-triazole-linked at C-4 of ethyl hex-2-enopyranosides <i>Ronaldo N. de Oliveira, Louis Cottier; Denis Sinou and Rajendra M. Srivastava</i>
PS-005	Stereocontrolled Pd(0)-catalyzed preparation of azidosugars: an easy access to aminoglycosides <i>Ronaldo N. de Oliveira, Louis Cottier, Denis Sinou and Rajendra M. Srivastava</i>
PS-006	Synthesis and trypanocidal activity of dibenzylbutyrolactone lignans <i>Rosângela da Silva, Paulo M. Donate, Juliana Saraiva, Marisa Montanheiro, Marcella D. Grando, Márcio L. A. e Silva, Cleufa C. Belatti, Jairo K. Bastos, Sérgio Albuquerque</i>
PS-007	Regioselective tin mediated Barbier Reaction of Ethyl 4-bromocrotonate with aldehydes in aqueous media <i>Dimas J. P. Lima, Ivani Malvestiti, Paulo H. Menezes da Silva and Lothar W. Bieber</i>
PS-008	An approach towards β-D-arabinofuranosides <i>Bogdan Doboszewski</i>
PS-009	A flash aqueous Barbier reaction mediated by tin <i>Ricardo L. Guimarães, Lothar W. Bieber, Ivani Malvestiti</i>
PS-010	Easy Access to Evans's Oxazolidinones <i>Gaspar Diaz, Fernando Coelho, Maria H. Sarragiotto, Marisa A. Nogueira, Franciele Savariza</i>
PS-011	Enantioselective biohydroxylation of indan and tetralin <i>Renata P. Limberger, Cleber V. Ursini, Paulo J. S. Moran, J. Augusto R. Rodrigues</i>
PS-012	Microwave-promoted synthesis of chiral pyridinium salts <i>Gustavo H. R. Viana, Itamar C. Santos, Renato M. R. Viana, Rosemeire B. Alves, Laurent F. Gil, Rossimiriam P. F. Gil</i>
PS-013	On the Synthesis of a New Luminescent Palladacycle <i>Brenno A. da Silveira Neto, Martina Wüst, Aline Sant'Ana Lopes, Jairton Dupont</i>
PS-014	On the Synthesis of a Luminescent Ruthenium Complex <i>Brenno A. da Silveira Neto, Martina Wüst, Aline Sant'Ana Lopes, Jairton Dupont</i>
PS-015	Synthesis of ambuic acid's model structures: novel approach to the insertion of its side chains <i>Viviana Haguaburu, Enrique Pandolfi, Valeria Schapiro</i>
PS-016	Synthesis of new chiral azocines and stereoselective nucleophilic addition to their iminium salts <i>Angela C. L. B. Trindade, Laurent F. Gil, Rossimiriam P. Freitas Gil</i>
PS-017	Biocatalytic synthesis of β-amino-α-hydroxy acids derivatives <i>Humberto M. S. Milagre, Cíntia D. F. Milagre, Paulo J. S. Moran, J. Augusto R. Rodrigues</i>
PS-018	Biocatalytic reduction of alpha-Acetyl-gama-Butyrolactone <i>Joyce Benzaquema, Livia M. A. de Sousa, Mariana V. Soares, Selma G. F. Leite, Carlos A. M. Fraga, Maria C. K. V. Ramos, Francisco R. A. Neto, O.A.C. Antunes</i>
PS-019	A synthetic approach towards novel octasubstituted zinc(II) phthalocyanines <i>Cristian A. Strassert, Lelia E. Dicelio, Josefina Awrucha</i>
PS-020	Approach to the synthesis of cyclic peptides containing heterocycles <i>D. Sellanes, E. Manta, G. Serra</i>
PS-021	Synthesis of angucyclinone aza-analogues <i>Jaime A. Valderrama, M. Florencia González and Pamela Colloneli</i>
PS-023	Microbial Reduction of Ethyl 2-Keto-4-Phenylbutyrate. New Access to the Lisinopril Family of ACE inhibitors <i>Paulo S. Bergo de Lacerda, Maria Antonieta Ferrara, Joyce Benzaquen Ribeiro, Elba P. S. Bom, Selma G. F. Leite, Edson Luiz da Silva Lima, O. A. C. Antunes</i>

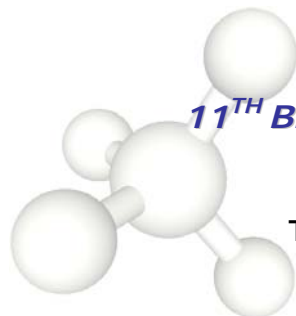


11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-024	Synthesis of unnatural steroidal aminoconjugates by reductive amination <i>Ana Bellomo and David Gonzalez</i>
PS-025	Partial Synthesis of 7α-hydroxy-ent-cyclozaronone <i>V. Armstrong, M. Cortés, Jorge A. Zelada</i>
PS-026	Approaches towards hyacinthacine alkaloids <i>Pablo D. G. Martinez, Mariane Pazinato, Eduardo R. de Oliveira</i>
PS-027	Unexpected formation of the chiral δ-lactone during reduction of the 4-hydroxy-1,3-dicarboxylic cyclopentanoid derivatives with BH₃.THF <i>Valentim E. U. Costa, Luciane F. de Oliveira, Muriell Gamba</i>
PS-028	Effect of microwave irradiation on the Diels-Alder reactions of <i>para</i>-benzoquinones <i>Timothy John Brocksom, Ursula Brocksom and Maria Carolina Donatoni</i>
PS-029	Unusual Conjugate Addition of Alkoxides in Norbornenobenzoquinone Systems <i>Kleber Thiago de Oliveira, Vinícius Silveira Garcia, Gil Valdo José da Silva and Mauricio Gomes Constantino</i>
PS-030	Organocatalysis of the Diels-Alder reaction between Cyclopentadiene and <i>para</i>-Benzoquinones <i>Viviane do Nascimento, Ursula Brocksom and Timothy John Brocksom</i>
PS-031	Key Intermediates in the Stille Reaction: A Mechanistic View through ESI-MS(/MS) Spectrometry <i>Leonardo S. Santos, Giovanni B. Rosso, Ronaldo A. Pilli and Marcos N. Eberlina</i>
PS-032	Synthetic studies on migrastatin <i>Luiz C. Dias, Ilton B. D. Castro, Fernanda G. Finelli and Tatiana Augusto</i>
PS-033	The multi-component Diels-Alder reaction of 2,6-dimethyl-<i>para</i>-benzoquinone <i>Ygor W. Vieira, Tiago Moda, Ursula Brocksom and Timothy John Brocksom</i>
PS-034	A novel ring closing metathesis reaction product: internal tris-ketal formation from a 2,2-bis-propargyl cycloheptenone <i>Timothy John Brocksom, Ursula Brocksom and Daniel Frederico</i>
PS-035	Nucleophilic opening of α-chlorooxiranes in the synthesis of the nucleus of Bengamides <i>Germán Fonseca, Gustavo Seoane</i>
PS-036	Fast and Efficient Synthesis of Pyrano[3,2-c]quinolines catalyzed by NbCl₅ <i>Luiz Carlos da Silva Filho, Paulo Roberto Invernize, Valdemar Lacerda Junior and Mauricio Gomes Constantino</i>
PS-037	Cyclization studies of tetrahydrofurane rings as precursors of Isolaulimalide <i>Margarita Brovotto, Gustavo Seoane</i>
PS-038	Selectivity in the osmylation and halohydrin formation of cyclohexadienediols of microbial origin <i>Ignacio Carrera, Margarita Brovotto, Gustavo Seoane</i>
PS-039	Intermolecular tandem Michael addition of 1,3-cyclohexanedione <i>L. E. Luna, H. Badano, M. González Sierra and R. M. Cravero</i>
PS-040	Synthesis of (-)-(2S,6S)-(6-Ethyl-Tetrahydropyran-2-yl)-Formic Acid and Studies towards the Preparation of its (+)-(2R,6R)-Acid Enantiomer <i>Leandro S.M. Miranda, Bruno A. Meireles, Jeronimo S. Costa, Vera L.P. Pereira, Mário L.A.A. Vasconcellos</i>
PS-041	Stereoselective Total Synthesis of Di- and Tetrahydroxyindolizidines <i>Leila de Sousa Conegero, Ronaldo A. Pilli</i>
PS-042	[2,5'] Bis-Heterocycles as Potential Chemotherapeutics <i>L. Scarone, E. Manta, P. Wipf and G. Serra</i>
PS-043	Microwave accelerated solvent-free synthesis of flavanones <i>Gabriel J. Sagrera, Gustavo Seoane</i>
PS-044	Enzymatic synthesis of chiral heteroaryl alcohols <i>Virginia Aldabalde, Paula Arcia, Andrés Gonzalez and David Gonzalez</i>

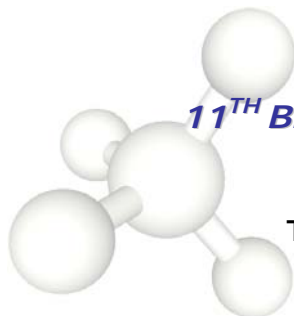


11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-045	Synthesis of 2- and 4-substituted 3-carboxyethyl-2-oxo-6-trifluoromethyl-2λ⁵-[1,3,2]-oxazaphosphorinane Nilo Zanatta, Deise M. Borchhardt, Tiago M. Marchi, Helio G. Bonacorso, Marcos A. P. Martins, Alex F. Claro Flores
PS-046	Synthesis and antimicrobiana evaluation of some novel 2-(trifluoromethyl)-pyrimido[1,2-a]benzimidazoles and pyrimido[1,2-a]benzimidazol-2(1H)-ones Nilo Zanatta, Darlene C. Flores, Simone S. Amaral, Carla P. da Silva, Helio G. Bonacorso, Marcos A. P. Martins, Alex F. C. Flores, Ademir F. Morel and Patrícia B. Brondani
PS-047	Zinc Triflate as Lewis Acid in Nucleophilic Addition to Cyclic N-Acyliminium Ions Ronaldo Aloise Pilli, Luís Gustavo Robello
PS-048	Cytotoxic Activity and Total Synthesis of Goniotalamin Oxide Cilene Marquissolo, Ângelo de Fátima, Luciana K. Kohn, João Ernesto de Carvalho, Ronaldo A. Pilli
PS-049	Microwave-assisted rapid O-alkylation of a new pterocarpan in solvent-free conditions Erúzia A. Evangelista, Mara Rubia C. Couri, Délio S. Raslan, Rosemeire B. Alves
PS-050	Biomimetic total synthesis of (±) cyclozaronone V. Armstrong, M. Cortés, V. Delgado
PS-051	A fast procedure for the preparation of vicinal azidoalcohols using polymer supported reagents José Afrânio Brenelli, Raquel Cristina Laranjeira Pinto, Eugênia Cristina Souza Brenelli
PS-052	Synthesis of <i>syn</i> and <i>anti</i> enantiopure norbornene derivatives 1,3-amino alcohols José E. D. Martins, Camila P. Aguiar, Clarissa M. Mehlecke, Valentim E. U. Costa
PS-053	New synthesis and mass spectra properties of derivatives of 1H-dibenzo[b,e][1,4]diazepin-1-one Cortés Cortés Eduardo, García Mellado Olivia
PS-054	Enantioselective Addition of Allylzinc promoted by Chiral Sulfoxides Rosanne P. A. Melo, Paulo H. Menezes, Juliana A. Vale, Ivani Malvestiti
PS-055	Studies towards Hybrids of Tocopherol and Ascorbic Acid Rosanne P. A. Melo, Ivani Malvestiti, W. F. J. Demnitz
PS-056	Asymmetric synthesis of natural epoxienones: a chemoenzymatic approach Valeria Schapiro, Enrique Pandolfi, Maitia Labora
PS-057	Synthesis of new 4-aminopiperidine derivatives Flaviane Francisco Hilário, Daniela Cristina dos Santos, Laurent Frederic Gil, Rossimiriam Pereira de Freitas Gil
PS-058	New synthesis and spectroscopy of derivatives of [1,2,3]oxadiazolo[4,5-a][1,5]benzodiazepine Cortés Cortés Eduardo, García Mellado Olivia
PS-059	New non-condensed heteropolycyclic systems from β-heteroaryl-β-methoxyvinyl trihalomethyl ketones Helio G. Bonacorso, Marlí R. Oliveira, Michelle B. Costa, Rogerio V. Lourega, Nilo Zanatta, Marcos A. P. Martins and Alex F. C. Flores
PS-060	Synthesis of tetrahydro-2(1H)quinazolinones, cyclopenta[d]-2(1H)pyrimidinones and their thioxo analogous from 2-trifluoroacetyl-1methoxycycloalkenes Helio G. Bonacorso, Michelle B. Costa, Marlí R. Oliveira, Cleber A. Cechinel, Marcos A. P. Martins, Nilo Zanatta, Alex F. C. Flores
PS-061	β-Alkoxyvinyl trihalomethyl ketones a novel precursor for regiospecific synthesis of pyrido[2,3-b]diazepines Helio G. Bonacorso, Rogerio V. Lourega, Michelle B. Costa, Nilo Zanatta, Marcos A. P. Martins and Alex F. C. Flores
PS-062	General method for the synthesis of 2-[3-oxo-2,3-dihydro-1H-pyrazol-2-yl]-6(4)-trifluoromethylpyrimidines Helio G. Bonacorso, Rogerio V. Lourega, Demétrius B. Martins, Marcos A. P. Martins, Nilo Zanatta, Alex F. C. Flores
PS-063	Preparation of tetrahydropyrans from bisabolol Lucas Drezza Hardy, Lúcia Helena Brito Baptístella
PS-064	Screening of ADH and esterases isozymes in suspension cell culture of <i>Cereus peruvianus</i> Arildo J. B. Oliveira, Regina A. C. Gonçalves, Maria F. P.S. Machado, Frederico A. P. S. A. Machado, Mirella Capelasso, Claudete A. Mangolin
PS-065	Diels-Alder reactions of chiral 2-(sulfinyl)-3,6-dimethyl-1,4-benzoquinones with cyclopentadiene Andrea Luzia Ferreira de Souza and Claudio Di Vitta

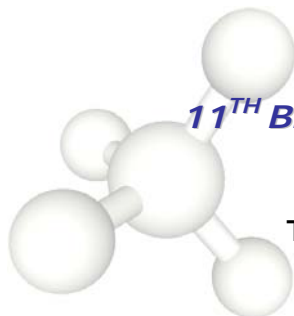


11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-066	Identification of Pharmacophoric Groups and Anticancer Activity of Goniotalamin <i>Ângelo de Fátima, Luciana K. Kohn, João Ernesto de Carvalho, Ronaldo A. Pilli</i>
PS-067	Total Synthesis of (+)-Isoretronecanol and (+)-5-epi-Tashiromine <i>Elaine Pereira, Ronaldo Aloise Pilli</i>
PS-068	Two new derivatives of indole-3-acetaldehyde <i>Arildo José Braz de Oliveira, Luzia Koike</i>
PS-069	Studies towards the total synthesis of (+/-) 8α-ethoxyepicriwelline from Baylis-Hillman adduct <i>Carlos A. M. Abella, Fernando Coelho</i>
PS-070	Studies towards indolizidine alkaloids. Synthesis of a lactam from Baylis-Hillman adduct prepared from pipercolinic acid <i>Carlos A. M. Abella, Fernando Coelho</i>
PS-071	Synthesis of chiral derivatives of 5-bromo-12-oxa-pentacyclo[6.2.1.1^{6,9}.0^{2,7}.0^{2,10}]dodeca-4-ene system <i>Fernando Dal Pont Morisso, Mariana Reis Maier, Valentim Emílio Uberti Costa</i>
PS-072	Diels-Alder reaction between 3,4-dialkoxyfurans and benzoquinone derivatives <i>Susimaira Pedersoli and Mauricio Gomes Constantino</i>
PS-073	Electrochemical reduction of substituted <i>ortho</i>-methyl cinnamates: formation of polycyclic compounds <i>Camila S. Gonçalves, Hans Viertler, Vera L. Pardini</i>
PS-074	Bioreduction of Aromatic Aldehydes and Ketones using <i>Manihot</i> Species <i>Luciana L. Machado, João Sammy. N. Souza, Marcos C. de Mattos, Solange K. Sakata, Telma L. G. Lemos</i>
PS-075	Synthesis of C₂-symmetric serine and aspartic protease inhibitors derived from D-Mannitol and D-Tartaric acid <i>José C. Barros, Marlito Gomes Jr., Estela Muri, Emerson P. Peçanha, Joaquim F. M. da Silva, O. A. C. Antunes</i>
PS-076	AI - SnCl₂·2H₂O Redox-Coupled Reactions: A One-pot Synthesis of Benzoxazoles <i>Julio C. Artur, Eduardo R. Triboni, Mario J. Politi, Pedro Berci Filho</i>
PS-077	AI - SnCl₂·2H₂O System an Efficient Reducing Agent for Aromatic Nitro group reduction to Amine <i>Eduardo R. Triboni, Julio C. Artur, Mario J. Politi, Pedro Berci Filho</i>
PS-078	Influence of quaternary ammonium cation in the phase transfer catalyzed Michael reaction annulation <i>Marcos C. de Mattos, Regina C. V. Lopes, Maria da C. F. de Oliveira, Telma L. G. de Lemos</i>
PS-079	Hydrolases from tropical fruits as biocatalysts <i>Dávila F. de Souza, Marcos R. da Silva, Vânia M. M. Melo, Telma L. G. Lemos, Solange K. Sakata, Maria da Conceição F. Oliveira, Ronaldo F. do Nascimento and Marcos C de Mattos</i>
PS-080	Enantiospecific approach toward pentalenolactone <i>Sebastián A. Testero, Rolando A. Spanevello</i>
PS-081	New chiral auxiliaries from waste paper <i>Ariel M. Sarotti, Rolando A. Spanevello, Alejandra G. Suárez</i>
PS-082	Remote effects in the unsymmetrical ozonolysis of norbornene systems <i>María I. Mangione, Sebastián A. Testero, Rolando A. Spanevello</i>
PS-083	Asymmetric 1,3-dipolar cycloadditions of nitrones with boron-activated dipolarophiles: a theoretical study <i>Jesús Díaz, María A. Silva, Jonathan M. Goodman and Silvina C. Pellegrinet</i>
PS-084	Synthetic studies and biological evaluation of partial domains oxane-oxazol of the phorbaxozoles and analogues <i>M. Incerti, C. Fontana, E. Manta</i>
PS-085	Synthesis of dioxabicyclic systems by reduction of unsaturated 1,2,4-trioxane compounds <i>M. Mischne</i>
PS-086	Toward synthesis of clerodane hydroxybutenolide from (+)-hardwickiic acid. (Part II) <i>Regina M. Ide, P.M. Imamura</i>
PS-087	A new approach to the synthesis of (+)-podocarp-8-en-13-one <i>Maria del P.C. Soriano, Regina M. Ide, P.M. Imamura</i>

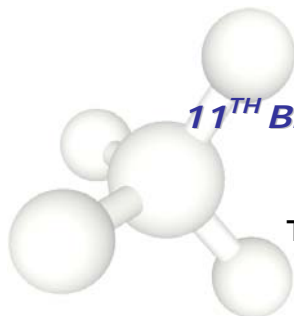


11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-088	Niobium (V) chloride catalyzed Diels-Alder reactions of furan <i>Valdemar Lacerda Júnior, Kleber Thiago de Oliveira, Gil Valdo José da Silva and Mauricio Gomes Constantino</i>
PS-089	Diastereoselective synthesis of β-amino acids α-substituted via conjugate addition to chiral electron-deficient nitroalkenes from natural α-amino acids <i>Vera L. P. Pereira, André L. S. Moura</i>
PS-090	Highly soluble segmented conjugated polymers <i>Pablo G. Del Rosso, Marcela F. Almassio, Raúl O. Garay</i>
PS-091	β-Butyltellanyl-2-Oxazoline: A Route to β-Carboxylic Acid Anions <i>Alcindo A. Dos Santos, José C. Fogo Jr. and João V. Comasseto</i>
PS-092	β-Butyltellanyl Carbonyl Compounds: A Useful Source of Masked Metal Homo-enolates <i>Alcindo A. Dos Santos and João V. Comasseto</i>
PS-093	A Chemoselective Reduction of β-butyltellanyl α,β-Unsaturated Carbonyl Compounds to the Corresponding Allylic Alcohols <i>Alcindo A. Dos Santos, Bruno K. Bassora, Priscila Castelani, José C. Fogo Jr., Carlos E. Costa and João V. Comasseto</i>
PS-094	Asymmetric catalytic hydrogenation of butenolide derivatives <i>Érika Soares Bronze-Uhle, Mirela Inês de Sairre, Paulo Marcos Donate</i>
PS-095	Syntheses of chiral terpendienes <i>Veronica Armstrong, M. Cuellar, M. Cortes</i>
PS-096	Alternative procedure for preparing vinyl diazo compounds <i>Renata de S. Rianelli, Fernando de C. da Silva, Vitor F. Ferreira, Maria Cecília B. V. de Souza</i>
PS-097	Diastereoselective Reduction of β-Enamino Esters Derivatives of Carbohydrates <i>Fernando de C. da Silva, Vitor F. Ferreira, Maria Cecília B. V. de Souza, O. A. C. Antunes</i>
PS-098	Pd-catalyzed carbonylative cyclization of Baylis-Hillman Adducts. Highly efficient synthesis of phtalides <i>Cesar Henrique Pavam and Fernando Coelho</i>
PS-099	Pd-catalyzed tandem cyclocarbonylation of an allylic alcohol. Synthesis of a β-spiro-lactone from a Baylis-Hillman adduct <i>Cesar Henrique Pavam and Fernando Coelho</i>
PS-100	Design and synthesis of new 4-oxoquinoline acyclonucleosides <i>Fernanda da Costa Santos, David de Oliveira Silva, Maria Cecília B. V. de Souza, Anna Claudia Cunha and Vitor Francisco Ferreira</i>
PS-101	Selenium and Tellurium Salts: Synthesis and Characterization of New Ionic Liquids <i>Gelson Perin, Rogério A. Freitag, Samuel R. Mendes, Claudio da Cruz Silveira, Raquel G. Jacob and Eder J. Lenardão</i>
PS-102	Synthesis of β-phenylchalcogeno-α,β-unsaturated ketones via hydrochalcogenation of acetylenes using microwave and solvent-free conditions <i>Gelson Perin, Eder J. Lenardão, Samuel R. Mendes, Geonir M. Siqueira, Paulo César Silva dos Santos and Raquel G. Jacob</i>
PS-103	Synthesis of 1,5-benzodiazepine derivatives from citronellal under solvent-free conditions <i>Gelson Perin, Eder J. Lenardão, Márcio S. Silva, Samuel R. Mendes, Rogério A. Freitag and Raquel G. Jacob</i>
PS-104	Improved synthesis of pentanorlabdane derivative from abietic acid. An useful intermediate toward the synthesis of biologically active bicyclic diterpenoids <i>Marinaldo S. de Carvalho, Fred Y. Fujiwara, Paulo M. Imamura</i>
PS-105	Synthesis of 1-indanones by intramolecular Friedel-Crafts acylations catalyzed by $NbCl_5$ <i>Paulo Roberto Invernize, Valdemar Lacerda Júnior, Luiz Carlos da Silva Filho, Gil Valdo José da Silva and Mauricio Gomes Constantino</i>
PS-106	Synthesis of Diarylmethanes and Catalyst Recycling in the Pd-Catalyzed Homogeneous Suzuki Reaction <i>Sabrina M. Nobre, Ricardo G. da Rosa, Adriano L. Monteiro</i>

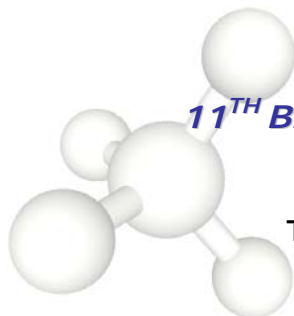


11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-107	Synthesis of analogous of the C₁₅-C₂₃ fragment of Venustatriol <i>Antonio J. L. Giunti-Dias, Lúcia Helena Brito Baptistella</i>
PS-108	A convenient method for the synthesis of methyl 3-oxo-7-oxabicyclo[2.2.1]hept-5-en-2-carboxylate <i>Valquiria Aragão, Adilson Beatriz and Mauricio Gomes Constantino</i>
PS-109	Palladium-Catalyzed Coupling Reaction of 2-Haloselenophene with Terminal Alkynes <i>Olga Soares do Rego Barros and Gilson Zeni</i>
PS-110	CuI-Catalyzed Coupling Reaction of 2-Iodoselenophene with Amides in the Presence of Ethylenediamine <i>Olga Soares do Rego Barros and Gilson Zeni</i>
PS-111	Niobium Pentachloride as Lewis acid in aza-Diels-Alder reactions <i>Luiz Carlos da Silva Filho, Paulo Roberto Invernize, Valdemar Lacerda Junior and Mauricio Gomes Constantino</i>
PS-112	Trypanocidal activity of aryltetralin lignan lactones <i>Rosângela da Silva, Paulo Marcos Donate, Sérgio de Albuquerque, Márcio Luis Andrade e Silva and Jairo K. Bastos</i>
PS-113	Studies toward the synthesis of Jungianol <i>Helena M. C. Ferraz, Luiz F. Silva Jr, Fernanda I. Bombonato</i>
PS-114	A New Design of Solid Phase Combinatorial Fluorescence Resonance Energy Transfer (FRET) Peptide Library in the Characterization of Proteolytic Enzymes <i>Alves, F. M., Hirata, I. Y., Melo, R. L. and Juliano, M. A.</i>
PS-115	Regioselective acylation of D-ribonolactone catalyzed by lipases immobilized in sodium caseinate <i>Damianni Sebrão, Gustavo P. Silveira, Marcus M. Sá and Maria G. Nascimento</i>
PS-116	Solvent effects on the aminolysis of (R,S)-methyl mandelate catalysed by lipases <i>Cristiane Pilissão and Maria da Graça Nascimento</i>
PS-117	Studies Toward the Total Synthesis of Pyrenophorine and Vermiculine <i>Maísa Borges Costa, Inês Sabioni Resck, Hugo Clemente de Araújo</i>
PS-118	Enzymatic resolution of (±) 2-methylbutiric acid via esterification catalysed by <i>Candida rugosa</i> lipase. <i>Tayani Moraes Machado, Ana Paula Furlan Vieira, Michely Alice L. Luchtenberg, Alberto Wisniewski Jr, Maria da Graça Nascimento and Paulo Cesar de Jesus</i>
PS-119	Synthesis of C-Mannich Bases <i>Alexandra B. Iorio, A. C. Herrera Braga</i>
PS-120	Tribromoisocyanuric Acid: Synthesis and Application in Co-Bromination of Alkenes <i>Leonardo S. de Almeida, Pierre M. Esteves, Marcio C. S. de Mattos</i>
PS-121	Microbial monooxygenases applied to fragrant compounds <i>Lucimar Pinheiro, Anita J. Marsaioli</i>
PS-122	Studies Towards the total synthesis of Vidalenolone from a Baylis-Hillman adduct <i>Valéria Ganzella, Fernando Coelho</i>
PS-123	Is the Pyridine Ring a Good LC Template or Not? <i>Vasconcelos, U. B., Merlo, A. A.</i>
PS-124	Synthesis and Mesomorphic Behavior of New N-Heterotolans Liquid Crystals Materials <i>Vasconcelos, U. B., Merlo, A. A.</i>
PS-125	1,3-Dipolar Nitrile Oxide Cycloaddition. A Versatile Approach to 3,5-Isoxazolines LC <i>Ritter, O. M. S., Merlo, A. A.</i>
PS-126	Synthesis of 3,5-Disubstituted Isoxazolines as a Template for Polymer Liquid-crystalline <i>Ritter, O. M. S., Merlo, A. A.</i>
PS-127	Diels-Alder reaction between 2-methylfuran and acetylenes: a theoretical and experimental study <i>Susimaira Pedersoli, Cláudio Francisco Tormena, Kleber Thiago de Oliveira and Mauricio Gomes Constantino</i>
PS-128	Enzymatic resolution of α-tetralols using the lipase of <i>Candida antarctica</i> (CAL-B) – Part II <i>Helena M. C. Ferraz, Graziela G. Bianco, Carla C. Teixeira, Leandro H. Andrade, André L. M. Porto</i>
PS-129	Bioreduction of α-tetralones using <i>Daucus carota</i> root <i>Helena M. C. Ferraz, Graziela G. Bianco, Leandro H. Andrade, André L. M. Porto, Fernanda I. Bombonato</i>



11TH BRAZILIAN MEETING ON ORGANIC SYNTHESIS

POSTER SESSION

Tuesday, August 30st, 2005 (20:00 – 22:00)

Poster Session	Abstract Title / Authors
PS-130	A Green Bromination of Alkenes <i>Suellen D. F. Tozetti, Leonardo S. de Almeida, Pierre M. Esteves, Marcio C. S. de Mattos</i>
PS-131	Asymmetric oxidation of a series of aryl alkyl sulfides by (S)(-)-N,N-dimethyl-lactamide oxo-diperoxo molybdenum complex <i>B.R. Lopes, F. Batigalha, Q. B. Cass</i>
PS-132	Synthesis of purinic nucleosides and analogues via Mitsunobu reaction <i>Christiane M. Nogueira, Glaucius Oliva, Otávio Thiemann, Arlene G. Corrêa</i>
PS-133	Highly stereoselective one pot procedure to prepare bis- and tris-chalcogenide alkenes via addition of disulfide and diselenide to terminal alkynes <i>Angélica Venturini Moro, Flávia G. Manarin, Cristina W. Nogueira and Gilson Zeni</i>
PS-134	Modular chiral selenium-containing oxazolines: synthesis and application in the palladium-catalyzed asymmetric allylic alkylation <i>Antonio L. Braga,* Diogo S. Lüdtkke and Eduardo E. Alberto</i>
PS-135	Straightforward synthesis of non-natural selenium containing amino acids and peptides <i>Antonio L. Braga,* Diogo S. Lüdtkke, Marcio W. Paixão and Eduardo E. Alberto</i>
PS-136	Catalytic enantioselective arylation of aldehydes: boronic acids as a suitable source of transferable aryl groups <i>Antonio L. Braga,* Diogo S. Lüdtkke, Fabrício Vargas and Marcio W. Paixão</i>
PS-137	Seleno-Imine: A New class of Versatile, Modular N,Se Ligands for Asymmetric Palladium Catalyzed Allylic Alkylation <i>Antonio L. Braga, Márcio W. Paixão, Anna Maria Deobald and Graciane Marin</i>
PS-138	Catalytic Enantioselective Aryl Transfer: Asymmetric Addition of Boronic Acids to Aldehydes <i>Antonio L. Braga, Diogo S. Lüdtkke, Fabrício Vargas, Ludger A. Wessjohann and Márcio W. Paixão</i>
PS-139	Biotransformation of ketones by plant cell cultures <i>E. O. Rocha, E Ganzella, P. R. H. Moreno, D. B. Rezende</i>
PS-140	Enzymatic and Microbial Access to Intermediates for the Pharmaceutical and Food industries <i>Denise M. G. Freire, Isabela E. Siqueira, Aline G. Cunha, Márcia C. M. R. Leal, Juliano M. Andrade, Karina R. de Souza, Marcelo S. Leite, Karen M. Gonçalves, Georgina D. C. Machado, Fábio O. M. Alonso, O.A.C. Antunes, Enrique G. Oestreicher</i>
PS-141	Syntheses of new chiral ionic liquids from (-)-menthol, (+)-camphor and (-)-mandelic acid <i>Ricardo Alexandre F. de Matos, Carlos Kleber Z. Andrade</i>
PS-147	Pantolactone as chiral auxiliary in asymmetric Baylis-Hillman reactions under ultrasound radiation <i>Ricardo Silva Porto and Fernando Coelho</i>
PS-151	Novel fufurone system from quinic acid <i>André de Carvalho Jorge, Lucia Helena B. Baptistella, Julio Zukerman-Schpector</i>
PS-184	Diastereoselective Synthesis of Baylis-Hillman Products via Tandem Selenide- Michael/Aldol Reaction <i>Oscar E. D. Rodrigues, Antonio L. Braga, Ludger Wessjohann</i>