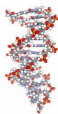


XVth Symposium on Chemistry of Nucleic Acid Components
SCNAC 2011

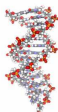
FINAL PROGRAMME



Český Krumlov, Czech Republic, June 5 -10, 2011



Scientific programme - detailed schedule



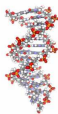
Monday, 6 June

Morning session I - Chairman M. Hocek

- 8:30 - 8:50** **Opening (M. Hocek)**
- 8:50 - 9:30** **PL-1, Tom Brown**
Click DNA and RNA Ligation for New Biocompatible Nucleic Acid Backbone Mimics
- 9:30 - 9:50** **OC-1, Frank Seela**
DNA Functionalization and Cross Linking by Click, Double Click, Bis-Click and Stepwise Click Chemistry
- 9:50 - 10:10** **OC-2, Svetlana Vasilyeva**
Synthesis of Novel Nucleoside Derivatives Containing Precursor Alkyne or Amino Groups for the Post-Synthetic Functionalisation of Nucleic Acids
- 10:10 - 10:30 Coffee Break

Morning session II - Chairman A. Marx

- 10:30 - 11:10** **PL-2, Jesper Wengel**
Exploring Unique Properties of Unlocked Nucleic Acid
- 11:10 - 11:30** **OC-3, Barbara Nawrot**
Sirnas with Phosphorodithioate Modification
- 11:30 - 11:50** **OC-4, Eylon Yavin**
DNA/LNA and PNA Conjugates as Gene Modifying Agents
- 11:50 - 12:10** **OC-5, Ajaya Shreshta**
Design and Facile Synthesis of Novel 2',4'-Bridged Nucleic Acid
- 12:10 - 12:30** **OC-6, Francois Morvan**
Oligonucleotide Glyco-Centered Galactosyl Cluster Conjugates Synthesized by Multi-Click and Phosphoramidite Chemistries and Their Affinity for Pseudomonas Aeruginosa Lectin 1
- 12:30-14:10 Lunch

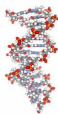


Afternoon session III - Chairman T. Carell

- 14:10-14:50 PL-3, Andreas Marx**
Lost in Replication: DNA Polymerases Encountering Non-Instructive DNA Lesions
- 14:50-15:10 OC-7, Michal Hocek**
Polymerase Construction of Base-Modified DNA for Chemical Biology
- 15:10-15:30 OC-8, Miroslav Fojta**
Redox labeling of nucleic acids for analyzing nucleotide sequences and monitoring DNA-protein interactions
- 15:30-15:50 OC-9, Ichiro Hirao**
Fluorescently Unique Unnatural Base Pairs for the Expansion of the Genetic Alphabet
- 15:50-16:10 Coffee break

Afternoon session IV - Chairman T. Brown

- 16:10 - 16:50 PL-4, Chris Meier**
Stereoselective Synthesis of 3-Methyl-cycloSAL-Nucleotides
- 16:50 - 17:10 OC-10, Marcela Krečmerová**
New strategies in synthesis of acyclic nucleoside phosphonate prodrugs
- 17:10 - 17:30 OC-11, Charles McKenna**
Cyclic and Acyclic Phosphonate Tyrosine Ester Prodrugs of Acyclic Nucleoside Phosphonates
- 17:30 - 17:50 OC-12, Dana Hocková**
Acyclic Nucleoside Phosphonates as Inhibitors of Hypoxanthine-Guanine-Xanthine Phosphoribosyltransferase: New Anti-Malarial Chemotherapy Leads
- 17:50 - 18:30 PL-5, Makoto Komiyama**
Artificial restriction DNA cutters to manipulate huge genomes
- 19:00 - 21:00 Jena Bioscience Beer-party and Dinner – Hotel Old Inn



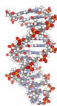
Tuesday, 7 June

Morning session V - Chairman M. Gait

- 8:30-9:10** **PL-6, Christian Leumann**
Shaping Nucleic Acids for Applications in Therapy: The Tricyclo-DNA Story – an Update
- 9:10-9:30** **OC-13, Jean-Jacques Vasseur**
Reversible DNA-Templated Formation of a Boronate Internucleosidic Linkage Depending on External Stimuli
- 9:30-9:50** **OC-14, Tomáš Kubelka**
Development of a General and Modular Approach to C-Nucleosides
- 9:50-10:10** **OC-15, Harri Lonnberg**
On The Feasibility of an Esterase-Dependent Pro-Drug Strategy for 2-5A
- 10:10-10:30 Coffee break

Morning session VI - Chairman C. Leumann

- 10:30-11:10** **PL-7, Piet Herdewijn**
Synthesis and properties of phosphorylated nucleoside analogues
- 11:10-11:30** **OC-16, Poul Nielsen**
Introduction of Additional Nucleobases into the Double Helix
- 11:30-11:50** **OC-17, Pavla Perliková**
Hetaryl Derivatives of 7-Deazapurine Ribonucleosides: Potent Cytostatic Agents
- 11:50-12:10** **OC-18, Courtney Aldrich**
Design of a Nucleoside Inhibitor of Biotin Protein Ligase From Mycobacterium Tuberculosis
- 12:10-12:30** **OC-19, Krzysztof Pankiewicz**
Rehab of NAD-dependent enzymes with NAD-based inhibitors; synthesis of methylenebis(phosphonate) analogues of pyridone-3-carboxamide adenine dinucleotides
- 12:30-14:10 Lunch



Afternoon session VII - Chairman Z. Havlas

- 14:10-14:50** **PL-8, Cynthia Burrows**
Nanopore Detection of DNA Damage in Single Molecules
- 14:50-15:50** **Sorm Award Lecture – Thomas Carell**
The Chemistry of Genome Maintenance
- 16:00- 20:30** **Poster session + Dinner**

Wednesday, 8 June

Morning session VII - Chairman F. Seela

- 8:30-9:10** **PL-9, Barry Potter**
Structural Mimetics of a Nucleotide Ca²⁺-Mobilising Second Messenger:
Synthesis and Chemical Biology
- 9:10-9:30** **OC-20, Milan Dejmek**
Synthesis of Conformationally Locked Carbocyclic Nucleosides with
Norbornane as Pseudosugar Moiety
- 9:30-9:50** **OC-21, Luigi Agrofoglio**
Phosphonate Synthons Bearing Biolabile Group for Olefin Cross Metathesis
Synthesis of Acyclonucleoside Phosphonate Analogs
- 9:50-10:30** **PL-10, Marie-Paule Teulade-Fichou**
Recognition of DNA Secondary Structures : From Structure to Fluorescent
probes
- 10:30-10:50** **Coffee break**



Morning session VIII - Chairman J. Chattopadhyaya

- 10:50-11:10** **OC-22, Jean-Louis Mergny**
DNA Quadruplexes for Bio- and Nano-Technologies
- 11:10-11:30** **OC-23, Eric Defrancq**
Template Assembled Synthetic G-Quadruplex (TASQ): A New Biomolecular System for Investigating the Interactions of Ligands with Constrained Quadruplex Topologies
- 11:30-11:50** **OC-24, Janez Plavec**
NMR Study of a Potential Role of Anions on Folding of Dimeric G-Quadruplex in Aqueous Solution
- 11:50-12:10** **OC-25, Ronald Micura**
Ligand Recognition of Riboswitches
- 12:10-12:50** **PL-11, Jason Micklefield**
Orthogonal Riboswitches as Tools for Controlling Gene Expression in Bacteria
- 12:50-14:00 Lunch

Free afternoon

- 14:00-19:30** **Guided tour in Český Krumlov or other options**
- 19:30-24:00 Conference Dinner



Thursday, 9 June

Morning session IX - Chairman Y. Tor

- 8:30-9:10** **PL-12, Hans-Achim Wagenknecht**
Functionalized DNA architectures: Fluorophore assemblies and nanostructures
- 9:10-9:30** **OC-26, Jan Riedl**
Synthesis of Biaryl-Substituted Fluorescent Nucleosides and Nucleoside Triphosphates and Their Incorporation to DNA
- 9:30-9:50** **OC-27, Clemens Richert**
Nucleotide Storage and Incorporation via Chemical Primer Extension
- 9:50-10:10** **OC-28, Mitsuo Sekine**
Synthesis and Biological Properties of Synthesis and Biological Properties of 2'-O-Modified Oligoribonucleotide Derivatives
- 10:10-10:30 Coffee break

Morning session X - Chairman J.-L. Mergny

- 10:30-11:10** **PL-13, Yitzhak Tor**
New Fluorescent Nucleosides
- 11:10-11:30** **OC-29, Claudia Hoebartner**
Probing functional nucleotides in deoxyribozymes by combinatorial mutation interference analysis (CoMA)
- 11:30-11:50** **OC-30, Donata Pluskota-Karwatka**
Cross-Linking Induced by the Conjugate Malonaldehyde-Glyoxal and Malonaldehyde-Methylglyoxal Adducts of 2'-Deoxyadenosine
- 11:50-12:10** **OC-31, Sergey Mikhailov**
Dialdehyde Derivatives of Nucleosides and Nucleotides as Novel Crosslinking Reagents and Their Comparison with Glutaraldehyde
- 12:10-12:30** **OC-32, Pasi Virta**
Invasion of 2'-O-Methyl Oligoribonucleotides and Their Aminoglycoside Conjugates to a 19F Labelled HIV-1 TAR Model
- 12:30-14:10 Lunch

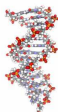


Afternoon session XI - Chairman M. Sekine

- 14:10-14:50 PL-14, Gerard Roelfes**
DNA as Scaffold for New Bio-Inspired Catalytic Systems
- 14:50-15:10 OC-33, Michal Lebl**
Automatic Oligonucleotide Synthesizer Utilizing the Concept of Parallel Processing
- 15:10-15:30 OC-34, Tuomas Antti Lönnberg**
Modeling the General Acid/Base Catalyzed RNA Cleavage of Small Ribozymes
- 15:30-15:50 OC-35, Oliver John Wilkinson**
Substrate Recognition by Alkyltransferase-Like (ATL) Proteins from *S. Pombe* and *T. Thermophilus*
- 15:50-16:10 Coffee break

Afternoon session XII - Chairman C. Burrows

- 16:10-16:50 PL-15, Hiroyuki Asanuma**
Old But New Artificial Nucleic Acids From Acyclic Threoninol (aTNA) and Serinol (SNA)
- 16:50-17:10 OC-36, Hiromu Kashida**
Development of Insulator Base Pairs for the Drastic Enhancement of Quantum Yield
- 17:10-17:30 OC-37, Annemieke Madder**
New inducible nucleic acid cross-linking methodology based on oxidation of incorporated furan moieties: scope and limitations
- 17:30-17:50 OC-38, Jyoti Chattopadhyaya**
The carba-LNA Oligos as RNA Targeted Therapeutics
- 17:50-18:10 OC-39, Michael Gait**
Enhancement of Exon Skipping and Dystrophin Production by 3'-Peptide Conjugates of Morpholino (PMO) Oligonucleotides in a MDX Mouse Model of Duchenne Muscular Dystrophy
- 18:10-18:30 Concluding remarks**
The best talks and posters of young scientists awards ceremony
- 18:30-19:50 Dinner
- 20:00 **Organ Concert in the Monastery Church in Czech Krumlov**
meeting point: in front of hotel The Old Inn at 19:40



Organ Concert

in the Monastery Church in Czech Krumlov, 9th June 2011, 20:00

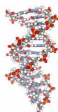
(meeting point: in front of hotel Old in at 19:40)

Concert Programme:

Samuel Scheidt (1587 – 1654): Variations on Gagliarda from John Downland
Jan Pieterszon Sweelinck (1562 – 1621): Balleto del Granduca
Johann Jakob Froberger (1616 – 1667): Canzona in C
František Xaver Brixi (1732 – 1771): Pastorella in C
Jan Křitel Kuchař (1751 – 1829): Largo in g
..... Fuga in a
Samuel Scheidt (1587 – 1654): Bergamasca
Georg Muffat (1653 – 1704): Toccata tertia
František Xaver Brixi: Preludium in F
Johann Pachelbel (1653 – 1706): Toccata in C

Martin Maxmilian Kaiser

CV: Born on 16th 9th 1983 in Decin, actively engaged in music from his six years. First studied piano at music school in Litomerice, then took private lessons under Professor Vera Vlková at the Conservatory in Teplice. He played the organ from his 17th. Playing organ - the king of musical instruments - he studied at first in art school in Litomerice under the leadership of Neužilová Jitka, then privately in Prague with prof. Peter Rajnoha and Assoc. Prof. Jaroslav Tuma. He also attended the lessons of organ improvisation at the Strahov regenschori Vladimír Roubal and prof. Jaroslav Vodražka. As part of his musical research activities he is deeply engaged in life and work of our greatest organ virtuoso 20th century Prof. Bedřich Antonín Wiedermann. Now he begins to work on a book about Wiedermann's work and life. Together with other young organists is the founder of the company that bears Wiedermann's name. Martin Maxmilian Kaiser is currently performing at home and also abroad and working closely with composer and conductor Miloš Bok.



Posters

**The poster session will be scheduled for Tuesday, 7 June 2011 afternoon -
15:50-20:30**



Org. No.	Author	Title
P 01	Balintová Jana	Synthesis of Nucleosides and Nucleoside Triphosphates Bearing Anthraquinone Substituents as Redox Probes and their Enzymatic Incorporation to DNA
P 02	Bárta Jan	Modular Synthesis of 5-Substituted Thiophene and Furan C-Nucleosides and their Analogues
P 03	Baszczyński Ondřej	3-Fluoro-2-(Phosphonomethoxy)Propyl Hypoxanthine and Guanine Derivatives as Inhibitors of Plasmodial Hypoxanthine-Guanine- Xanthine Phosphoribosyltransferases
P 04	Bizdena Erika	Synthesis and Reactions of 2,6-Bis-(4-Substituted-1,2,3-Triazol-1-Yl)-9-(B- D -Arabinofuranosyl)Purines
P 05	Blažek Jiří	Enzymatic Synthesis of Ester Prudrugs of DHPA and Related Compounds by Lipases
P 06	Cesnek Michal	The Efficient Synthesis of 2-Aryl Substituted Pyrimidine Acyclic Nucleoside Phosphonates Using Liebeskind-Srogl Cross-Coupling
P 07	Čechová Lucie	The Optimized Microwave-Assisted Decomposition of Formamides and its Synthetic Utility in the Amination of Purines and Pyrimidines
P 08	Čerňová Miroslava	Dichotomy in Regioselectivity of Pd-Catalyzed Direct C-H Arylation of Protected Uracils
P 09	Chmielewski Marcin	Thermolabile Protecting Groups in Oligonucleotide Synthesis
P 10	Dohno Chikara	Photoswitchable molecular glue for hybridization of nucleic acids
P 11	Dračínský Martin	The Mechanism of Isotopic Exchange Reaction of Hydrogen H-5 Of Uracil Derivatives in Water and in Non-Protic Solvents
P 12	Dumat Blaise	Novel triphenylamine-based DNA minor groove binders for use in two-photon excited microscopy
P 13	Gines Guillaume	On support fluorescent assays based on functionalized oligonucleotides to monitor specific DNA repair activities
P 14	Gude Lourdes	Synthesis of 2,2'-Bipyridine Metal Complexes as Potential G-Quadruplex DNA Ligands
P 15	Heaney Frances	Isoxazole linked Oligonucleotide Conjugates by on resin and previously clicked Nitrile oxide alkyne Cycloadditions
P 16	Hessler Filip	Synthesis and Rearrangements of Dewar Benzene Deoxyribosides
P 17	Hoebartner Claudia	Synthesis of spin-labeled RNA and probing of RNA secondary structures by pulsed EPR spectroscopy
P 18	Hřebíček Martin	A Novel, Highly Stereoselective Synthetic Approach for the Preparation of Substituted 2,5-Dihydro-2,5-Dihydroxyfurans
P 19	Ivanov Maxim	New Alpha-Thymidine 5'-Phosphonate Derivatives



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

P 20	Janeba Zlatko	Biological Properties of the C-8 Substituted Analogues of 9-[2-(Phosphonomethoxy)Ethyl]Adenine (PMEA)
P 21	Jansa Petr	The Unique Impact of Microwave Irradiation on the Chemistry of Acyclic Nucleoside Phosphonates
P 22	Janská Lucie	Chemical Synthesis of Prodrugs Derived from 5,6-Dihydro-5-Azacytosine and its Nucleosides Using Vinyl Esters
P 23	Jemielity Jacek	Synthesis and Properties of Dinucleotide Cap Analog for mRNA 5' End Labeling
P 24	Jemielity Jacek	Synthesis of Nucleotide Sugars and Nucleoside 5'-Phosphosulphates by MgCl ₂ Mediated Coupling
P 25	Kalachova Lubica	Synthesis of Nucleotides Bearing Oligopyridine Ligands and Their Incorporation into DNA
P 26	Kielkowski Pavel	Synthesis of modified DNA containing cytosine on acetylene linker in major groove.
P 27	Kiviniemi Anu Katariina	Click Conjugation of 4'-C-Modified Oligonucleotides
P 28	Kögler Martin	Synthesis and Evaluation of 5-Substituted-2'-Deoxyuridine Monophosphate Analogues as Inhibitors of Flavin-Dependent Thymidylate Synthase in Mycobacterium Tuberculosis
P 29	Kohyama Izumi	Development of tetrameric naphthyridine derivatives for DNA and RNA containing a G-G mismatch
P 30	Kolman Viktor	Synthesis and Biological Properties of the 2'-Trifluoro-Methyl Analogues of Tenofovir
P 31	Kovačková Soňa	Piperidine Nucleoside Phosphonic Acid Derivatives
P 32	Kowalska Joanna	Cyanoethyl Derivatives of Phosphate and Thiophosphate – New Reagents for Efficient Synthesis of Phosphate Modified Nucleotides
P 33	Kowalska Joanna	Synthesis and Properties of New Thio-Substituted mRNA Cap Analogs
P 34	Krečmerová Marcela	9-[2-Hydroxy-3-(phosphonomethoxy)propyl] ("iso-HPMP") derivatives of purine bases and their side-chain modified analogues: synthesis and antimalarial activity.
P 35	Krečmerová Marcela	Nucleosides containing 8-aza-7,9-dideazaxanthine
P 36	Macickova-Cahova Hana	Cofactor-Linked RNAs
P 37	Markiewicz Wojciech T.	Sequencing of Combinatorial Libraries with Mass Spectrometry
P 38	Marzenell Paul	Chemically modified phosphorothioate DNA and 2'-OMe RNA as antisense agents
P 39	Matschkal Dorothea	New Insights in to Photoreactivation of (6-4) Photolesions
P 40	Mikhailopulo Igor	An Enzymatic Synthesis of 2'-Deoxyribosides of Some 8-Aza- And 8-Aza-7-Deazapurines
P 41	Mikhailopulo Igor	An Enzymatic Synthesis of Nucleosides of N ₂ -Acetyl-O ₆ -[2-(4-Nitrophenyl)Ethyl]Guanine

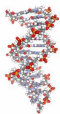


P 42	Mikhailopulo Igor	Chemo-Enzymatic Syntheses and Biological Evaluation of 5,6-Disubstituted Benzimidazole Ribo- and 2'-Deoxyribo-Nucleosides
P 43	Mikhailov Sergey	Selective Cleavage of Acyl Protecting Groups in 3',5'-O-(Tetraisopropylidisiloxane-1,3-Diyl) Ribonucleosides
P 44	Mikhailov Sergey	Synthesis of N6-Substituted Adenosines
P 45	Morvan Francois	Pentaferrocenyl Phosphoramidate γ -Oligonucleotides for Electrochemical Detection of Nucleic Acids
P 46	Niittymäki Teija Tuulikki	Effect of a Urasil Specific Binding for the Nuclease Activity of Bis(Azacrown)Conjugated 2'-O-Methyl Oligoribonucleotides
P 47	Novopashina Daria	The Method for Synthesis of New Bifunctional Conjugates of Oligonucleotides
P 48	Novopashina Daria	Optimization of Cell Selex Protocol for 2'-F-Modified RNA Aptamers
P 49	Novopashina Daria	RNA Aptamers Against Autoreactive Immunoglobulins Associated with Multiple Sclerosis
P 50	Novopashina Daria	Non-Covalent Fluorescent Hybrids of Carbon Nanotubes with Oligonucleotides
P 51	Novopashina Daria	2'-Bispyrene Oligo(2'-O-Methylribonucleotides) as Novel Fluorescent Probes for RNA Detection
P 52	Orság Petr	Recognition of 7-deazapurine-substituted binding sites by tumour suppressor p53 protein
P 53	Petrova Magdalena	Synthesis and Structural Assignment of Novel 5'-Epimeric 3'-Deoxy-3',4'-Didehydronucleoside-5'-C-Phosphonates
P 54	Pi Pradeepkumar	G-Quadruplex DNA Stabilizing Agents Based on 1,8-Naphthyridine
P 55	Pivoňková Hana	Tail Labelled Oligonucleotide Probes for the Detection of DNA-Protein Interactions
P 56	Pomeisl Karel	Use of 1,3-Dioxolanes in the Syntheses of γ -Branched Alkyl and Aryl N-9-[2-(Phosphonomethoxy)Ethyl]Purines
P 57	Raindlová Veronika	Direct Enzymatic Synthesis of Aldehyde-Functionalized DNA and its Conjugation with Hydrazines and Amines
P 58	Ravn Jacob	Locked Nucleic Acid Antisense Oligonucleotides Targeting Apolipoprotein B: The Effect of Short Sequences And γ -L-LNA Insertion
P 59	Rejman Dominik	Synthesis of PME Derivatives of Nucleobases with Conformation Locked Via Pyrrolidine Ring
P 60	Rigger Lukas	Towards the Efficient Synthesis of tRNA with Site-Specific Cy3/Cy5 Labels
P 61	Santner Tobias	Towards the Efficient Synthesis of RNA with Site-Specific 15N-Labels for NMR Spectroscopic Applications
P 62	Seela Frank	DNA Gold Nanoparticle Conjugates Incorporating Thionucleosides: 7-Deaza-6-Thio-2'-Deoxyguanosine as Gold Surface Anchor
P 63	Seela Frank	Spatially Controlled DNA Nano-Patterns by "Click" Chemistry Using Oligonucleotides with Different Anchoring

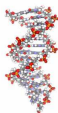


Sites

P 64	Shmalenuyk Eduard	Synthesis and Some Biological Properties of 5-Alkoxyethyl Derivatives of 2'-Deoxyuridine 5'-Phosphonates
P 65	Schoch Juliane	Selective and Efficient Labeling of Oligonucleotides based on Inverse Electron-Demand Diels-Alder Reaction
P 66	Šimák Ondřej	Synthesis of New Potential Inhibitors of 5'-Nucleotidases
P 67	Šnajdr Ivan	Synthesis of Novel C-(o-Carboranyl)-2-Deoxy-D-Ribose Conjugates
P 68	Špaček Petr	Efficient and One-Pot Syntheses of Polysubstituted 6-((1h-1,2,3-Triazol-1-Yl)Methyl)Uracils Through the "Click" Protocol
P 69	Taherpour Sharmin	Metal Ion Chelates as Surrogates of Nucleobases for the Recognition of Nucleic Acid Sequences
P 70	Taverna Porro Marisa Taverna	Reactivity of conjugated aldehydes with DNA bases: Identification and quantification of the main adducts.
P 71	Tichý Michal	Synthesis of 4-(Het)Aryl Pyrimido[4,5-b]Indole Ribonucleosides
P 72	Tichý Tomáš	New Amphiphilic Prodrugs of Adefovir and Cidofovir
P 73	Toti Kiran	Dideoxyribose Nucleosides Revisited: Syntheses and Prodrug Derivatives
P 74	Trajkovski Marko	G-quadruplex formation within proximal promoter of MYCN
P 75	Van Poecke Sara	Synthesis of Base-Substituted Uridine 5'-Phosphonate Analogues as Potential P2Y2 Receptor Ligands
P 76	Vrabel Milan	Incorporation of Unnatural Amino Acids into Proteins for Click Chemistry
P 77	Weinberger Michael	Benzophenone modified DNA for photocatalysis
P 78	Wenge Ulrike	Synthetic GFP Chromophore in DNA with Large Apparent Stokes Shift
P 79	Yamashige Rie	Visible detection method for PCR through unnatural base pair systems
P 80	Zakirova Natalia	Phosphonomorpholides of the Acyclic Nucleosides Bearing a Double Bond Conjugated with the Purine Base
P 81	Ziemniak Marcin	Dinucleotide Cap Analogs Bearing Bridging and Non-Bridging Modifications within Tetraphosphate Chain
P 82	Zytek Malgorzata	The First Examples of Phosphate Modified Trimethylguanosine Cap Analogues



List of Participants



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Agrofoglio Luigi

ICOA UMR CNRS 6005
Université d'Orléans
Rue de Chartres
45067 Orleans
France
luigi.agrofoglio@univ-orleans.fr

Bárta Jan

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
barta@uochb.cas.cz

Aldrich Courtney

University of Minnesota
Center for Drug Design, MMC204
516 Delaware St. SE, 7-224 PWB
55455 Minneapolis
United States
aldri015@umn.edu

Baszczyński Ondřej

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
baszczyński@uochb.cas.cz

Alexandrova Liudmila

Engelhardt Institute of Molecular Biology
Russian Academy of Sciences
Vavilova 32
119991 Moscow
Russia
ala2004@mail.ru

Beigelman Leonid

Alios BioPharma
260 E. Grand av
94080 South San Francisco
United States
lbeigelman@aliosbiopharma.com

Asanuma Hiroyuki

Graduate School of Engineering, Nagoya
University
Department of Molecular Design and
Engineering
Furo-cho, Chikusa-ku
464-8603 Nagoya
Japan
asanuma@mol.nagoya-u.ac.jp

Bertram Joachim

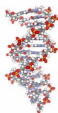
IBA GmbH
Management
Rudolf-Wissell-Str.28
37079 Goettingen
Germany
bertram@iba-go.com

Balintová Jana

Institute of Organic Chemistry and
Biochemistry, v.v.i., Academy of Sciences
of the Czech Republic
Flemingovo nam. 2
16610 Prague 6
Czech Republic
balintova@uochb.cas.cz

Bhan Purshotam

Lundbeck Inc.
Chemical Development
100 Corporate Drive
8833 Lebanon
United States
purs@lundbeck.com



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Billert Thomas

Jena Bioscience GmbH
Loebstedter Strasse 80
7749 Jena
Germany
sibylle.bauer@jenabioscience.com

Carell Thomas

LMU München
Butenandtstr. 5-13 (Haus F), D-81377
München
Germany
Thomas.Carell@cup.uni-muenchen.de

Bizdena Erika

Riga Technical University
Faculty of Material Science and Applied
Chemistry
Azenes 14/24
LV1007 Riga
Latvia
erbi@ktf.rtu.lv

Cesnek Michal

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
cesnekm@uochb.cas.cz

Blažek Jiří

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
jiri.blazek@centrum.cz

Čechová Lucie

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
lucy.czech@gmail.com

Brown Tom

University of Southampton
School of Chemistry
Highfield
SO17 1BJ Southampton
United Kingdom
tb2@soton.ac.uk

Čerňová Miroslava

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
cernova@uochb.cas.cz

Burrows Cynthia

University of Utah
Department of Chemistry
315 S 1400 East
84112-0850 Salt Lake City
United States
burrows@chem.utah.edu

Česneková Barbara

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
cesnekova@uochb.cas.cz



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Defrancq Eric

University of Grenoble
Department of Molecular Chemistry - UMR
CNRS 5250
570 rue de la Chimie
38041 Grenoble
France
Eric.Defrancq@ujf-grenoble.fr

Dumat Blaise

Institut Curie
UMR176
Centre universitaire, bâtiment 110
91405 Orsay
France
blaise.dumat@curie.fr

Dejmek Milan

Dr. Radim Nencka Junior Research Team
Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
dejmek@uochb.cas.cz

Fojta Miroslav

Institute of Biophysics, Acad Sci Czech Rep
Department of Biophysical Chemistry and
Molecular Oncology
Kralovopolska 135
CZ-612 65 Brno
Czech Republic
fojta@ibp.cz

Ding Ping

University of Osnabrueck
Department of Chemistry and Biology
Barbarastr. 7
49076 Osnabrueck
Germany
dingping_108@hotmail.com

Gait Michael

Medical Research Council
Laboratory of Molecular Biology
Hills Road
CB20QH Cambridge
United Kingdom
mgait@mrc-lmb.cam.ac.uk

Dohno Chikara

The Institute of Scientific and Industrial
Research, Osaka University
8-1 Mihogaoka, Ibaraki, Osaka, Japan
567-0047 Ibaraki
Japan
cdohno@sanken.osaka-u.ac.jp

Gimenez Molina Alejandro

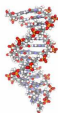
University of Turku
Department of Organic Chemistry
Vatselankatu 2 (Arcanum Building),
Turku, FI-20014
20014 Turku
Finland
algimo@utu.fi

Dračinský Martin

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
dracinsky@uochb.cas.cz

Gines Guillaume

CEA Grenoble
SCIB/Laboratory of Nucleic Acids
Damages
17 rue des Martyrs
38054 cedex 9 Grenoble
France
guillaume.gines@cea.fr



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Gohlke Pascale

European Patent Office
Dept. 2101
Bayerstr. 34
80335 Munich
Germany
pgohlke@epo.org

Heaney Frances

National University of Ireland, Maynooth
Department of Chemistry
Kilcock Rd.
Maynooth
Ireland
mary.f.heaney@nuim.ie

Gruen Mathias

Jena Bioscience GmbH
Loebstedter Strasse 80
7749 Jena
Germany
sibylle.bauer@jenabioscience.com

Herdewijn Piet

Katholieke Universiteit Leuven
Laboratory of Medicinal Chemistry
Minderbroedersstraat 10
3000 Leuven
Belgium
Piet.Herdewijn@rega.kuleuven.be

Gude Lourdes

University of Alcalá
Organic chemistry, Pharmacy School
Carretera Madrid-Barcelona, km. 33.6
28871 Alcalá de Henares
Spain
lourdes.gude@uah.es

Hessler Filip

Charles University in Prague, Faculty of
Science
Department of Organic and Nuclear
Chemistry
Hlavova 8
12843 Prague
Czech Republic
fhessler@c-box.cz

Hagen Helen

University Heidelberg
Anorganisch Chemisches Institut
Im Neuenheimerfeld 274
69120 Heidelberg
Germany
helen.hagen@aci.uni-heidelberg.de

Hirao Ichiro

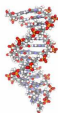
RIKEN
Systems and Structural Biology Center
1-7-22 Suehiro-cho, Tsurumi-ku
230-0045 Yokohama
Japan
ihirao@riken.jp

Havlas Zdeněk

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
hocek@uochb.cas.cz

Hocek Michal

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
hocek@uochb.cas.cz



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Hocková Dana

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
16610 Prague 6
Czech Republic
lasice@uochb.cas.cz

Chmielewski Marcin

Institute of Bioorganic Chemistry PAS
Noskowskiego 12/14
61-704 Poznań
Poland
maro@ibch.poznan.pl

Hoebartner Claudia

Max Planck Institute for Biophysical
Chemistry
Research Group Nucleic Acid Chemistry
Am Fassberg 11
37077 Goettingen
Germany
claudia.hoebartner@mpibpc.mpg.de

Ivanov Maxim

Engelhardt Institute of Molecular Biology RAS
ul. Vavilova 32
119991 Moscow
Russia
ivanovma73@mail.ru

Hřebíček Martin

Institute of Organic Chemistry and
Biochemistry AS CR
Bioorganic and Medicinal Chemistry
Flemingovo náměstí 2
Praha 6
Czech Republic
mahrebicek@seznam.cz

Janeba Zlatko

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
janeba@uochb.cas.cz

Chambers Christopher Steven

Institute of Organic Chemistry and
Biochemistry AS CR, v.v.i.
Hocek Group
Flemingovo nám. 2.
16610 Prague
Czech Republic
chambers@uochb.cas.cz

Jansa Petr

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
jansa@uochb.cas.cz

Chattopadhyaya Jyoti

Uppsala University
Chemical Biology
Box 581
75123 Uppsala
Sweden
jyoti@boc.uu.se

Janská Lucie

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
lucie.janska@seznam.cz



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Jemielity Jacek

University of Warsaw, Faculty of Physics
Division of Biophysics
Krakowskie Przedmiescie 26/28
00-927 Warsaw
Poland
jacekj@biogeo.uw.edu.pl

Klecka Martin

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
klecka@uochb.cas.cz

Kalachova Lubica

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
kalachova@uochb.cas.cz

Kögler Martin

KULeuven, Rega Institute for Medical
Research
VAT BE0419.052.173
Minderbroedersstraat 10
3000 Leuven
Belgium
inge.aerts@rega.kuleuven.be

Kashida Hiromu

Nagoya Univ. / Graduate School of
Engineering
Furo-cho, chikusa-ku
464-8603 Nagoya
Japan
kashida@mol.nagoya-u.ac.jp

Kohyama Izumi

The Institute of Scientific and Industrial
Research (ISIR), Osaka university
Department of Regulatory Bioorganic
Chemistry
8-1 Mihogaoka
567-0047 Ibaraki, Osaka
Japan
koyama26@sanken.osaka-u.ac.jp

Kielkowski Pavel

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
kielkowski@uochb.cas.cz

Kolman Viktor

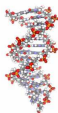
Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
kolman@uochb.cas.cz

Kiviniemi Anu Katariina

University of Turku
Chemistry department / Organic
Vatselankatu 2, 20014 Turun yliopisto
Turku
Finland
anu.kiviniemi@utu.fi

Komiyama Makoto

The University of Tokyo
Research Center for Advanced Science
and Technology
4-6-1, Komaba, Meguro-ku,
153-8904 Tokyo
Japan
komiyama@mkomi.rcast.u-tokyo.ac.jp



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Kovačková Soňa

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
kovackova@uochb.cas.cz

Lain Luigi

University of Turku
Chemistry dept. organic
Vatselankatu 2, 20014 Turun yliopisto
Turku
Finland
luigi.lain@utu.fi

Kowalska Joanna

University of Warsaw, Faculty of Physics
Division of Biophysics
Krakowskie Przedmiescie 26/28
00-927 Warsaw
Poland
asia@biogeo.uw.edu.pl

Lebl Michal

llumina, Inc.
Advanced Research
9885 Towne Center Drive
92121 San Diego
United States
michallebl@gmail.com

Krečmerová Marcela

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
marcela@uochb.cas.cz

Leumann Christian

University of Bern
Department of Chemistry and Biochemistry
Freiestrasse 3
CH-3012 Bern
Switzerland
leumann@ioc.unibe.ch

Kubelka Tomáš

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
kubelka@uochb.cas.cz

Lonnberg Harri

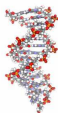
University of Turku
Department of Chemistry
Vatselankatu 2
FIN-20014 Turku
Finland
harlon@utu.fi

Kungurtsev Vyacheslav

University of Turku
Department of Chemistry
Arcanum, Vatselankatu 2
FI-20014 Turku
Finland
vyakun@utu.fi

Lönnberg Tuomas Antti

University of Turku
Department of Chemistry
Vatselankatu 2
FIN-20014 Turku
Finland
tuanlo@utu.fi



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Macickova-Cahova Hana

University of Heidelberg
Institute of Pharmacy and Molecular
Biology
Im Neuenheimer Feld 364
69120 Heidelberg
Germany
hmacicko@uni-heidelberg.de

Mařák David

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
marak@uoch.cas.cz

Madder Annemieke

Ghent University
Department of Organic Chemistry,
Laboratory for Organic and Biomimetic
Chemistry
Krijgslaan 281, S4
9000 Gent
Belgium
annemieke.madder@ugent.be

Matschkal Dorothea

LMU München
Butenandtstr. 5-13 (Haus F), D-81377
München
Germany
dorothea.matschkal@cup.uni-
muenchen.de

Markiewicz Wojciech T.

Institute of Bioorganic Chemistry PAS
Noskowskiego 12/14
PL-61704 Poznan
Poland
markwt@ibch.poznan.pl

Mazur Adam

Girindus America
Research & Development
8560 Reading Road
45215 Cincinnati
United States
amazur@cinci.rr.com

Marx Andreas

University of Konstanz
Department of Chemistry
Universitaetsstrasse 10
Konstanz
Germany
andreas.marx@uni-konstanz.de

McGeoch Grant

Link Technologies Ltd
Chemistry Department
3 Mallard Way, Strathclyde Business Park
ML4 3BF Bellshill
United Kingdom
roz@linktech.co.uk

Marzenell Paul

Universität Heidelberg
Anorganisch Chemisches Institut
Im Neuenheimer Feld 274
69120 Heidelberg
Germany
paul.marzenell@aci.uni-heidelberg.de

McKenna Charles

University of Southern California
Department of Chemistry
University of Southern California
90089 Los Angeles
United States
mckenna@usc.edu



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Meier Chris

Hamburg University, Organic Chemistry
Department of Chemistry, MIN-Faculty
Martin-Luther-King-Platz 6
20146 Hamburg
Germany
chris.meier@chemie.uni-hamburg.de

Mikhailopulo Igor

Institute of Bioorganic Chemistry
Acad. Kuprevicha 5/2
220141 Minsk
Belarus
igor_mikhailo@yahoo.de

Menova Petra

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
petra.menova@uochb.cas.cz

Mikhailov Sergey

Engelhardt Institute of Molecular Biology,
Russian Academy of Sciences
Vavilov str 32
119991 Moscow
Russia
smikh@eimb.ru

Mergny Jean-Louis

INSERM U869 - ARNA laboratory
IECB
2 rue Robert Escarpit
F-33607 Pessac
France
jean-louis.mergny@inserm.fr

Morvan Francois

Université Montpellier 2, UMR 5247
CNRS UM1 UM2
Institut des Biomolécules Max Mousseron
Place Eugene Bataillon
34095 Montpellier
France
morvan@univ-montp2.fr

Micklefield Jason

The University of Manchester
School of Chemistry, Manchester
Interdisciplinary Biocentre
131 Princess Street
M1 7DN Manchester
United Kingdom
jason.micklefield@manchester.ac.uk

Nawrot Barbara

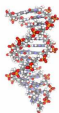
Centre of Molecular and Macromolecular
Studies of the Polish Academy of Sciences
Department of Bioorganic Chemistry
Sienkiewicza 112
90-363 Lodz
Poland
bnawrot@bio.cbmm.lodz.pl

Micura Ronald

University of Innsbruck
Institute of Organic Chemistry
Innrain 52a
6020 Innsbruck
Austria
ronald.micura@uibk.ac.at

Neal Adrian

Wiley-VCH Verlag GmbH & Co. KGaA
ChemBioChem
Boschstrasse 12
69469 Weinheim
Germany
aneal@wiley.com



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Nencka Radim

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
nencka@uochb.cas.cz

Orság Petr

Institute of Biophysics, AS CR, v.v.i.
DBC MO
Královopolská 135
61265 Brno
Czech Republic
orsag@ibp.cz

Nielsen Poul

University of Southern Denmark
Department of Physics and Chemistry
Campusvej 55
5230 Odense
Denmark
pon@ifk.sdu.dk

Pankiewicz Krzysztof

University of Minnesota
Center for Drug Design
7-215 PWB, 516 Delaware St., SE
55455 Minneapolis
United States
panki001@umn.edu

Niittymäki Teija Tuulikki

University of Turku
Chemistry department / Organic
Vatselankatu 2, 20014 Turun yliopisto
Turku
Finland
teija.niittymaki@utu.fi

Perlikova Pavla

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
spacilova@uochb.cas.cz

Nikolai Joachim

European Patent Office
Directorate 2.1.01
Bayerstrasse 34
80335 Munich
Germany
nikolai@epo.org

Petrova Magdalena

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
petrova@uochb.cas.cz

Novopashina Daria

Institute of Chemical Biology and
Fundamental Medicine
laboratory of RNA Chemistry
akad. Lavrentiev ave.8
630090 Novosibirsk
Russia
danov@niboch.nsc.ru

Pi Pradeepkumar

Indian Institute of Technology Bombay
Department of Chemistry
Powai
400076 Mumbai
India
pradeep@chem.iitb.ac.in



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Pivoňková Hana

Institute of Biophysics, v.v.i, AS CR
Královopolská 135
61265 Brno
Czech Republic
hapi@ibp.cz

Raindlová Veronika

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
raindlova@uochb.cas.cz

Plavec Janez

National Institute fo Chemistry
Hajdrihova 19
SI-1000 Ljubljana
Slovenia
janez.plavec@ki.si

Ravn Jacob

Santaris Pharma A/S
Kogle Alle 6
DK-2970 Hørsholm
Denmark
jra@santaris.com

Pluskota-Karwatka Donata

Adam Mickiewicz University
Faculty of Chemistry
Grunwaldzka 6
60-780 Poznań
Poland
donatap@amu.edu.pl

Rejman Dominik

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
rejman@uochb.cas.cz

Pomeisl Karel

Nucleoside and nucleotide analogues for
biomedical applications
Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
pomeislk@uochb.cas.cz

Riedl Jan

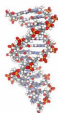
Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
riedl@uochb.cas.cz

Potter Barry VI.

University of Bath
Department of pharmacy & pharmacology
Claverton down
ba2 7ay Bath
United Kingdom
b.v.l.potter@bath.ac.uk

Rigger Lukas

Universität Innsbruck
Institut für organische Chemie
Innrain 52a
6020 Innsbruck
Austria
lukas.rigger@uibk.ac.at



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Richert Clemens

University of Stuttgart
Pfaffenwaldring 55
70569 Stuttgart
Germany
lehrstuhl-2@oc.uni-stuttgart.de

Shmalenuyk Eduard

Engelhardt Institute of Molecular Biology
RAS
Vavilov str., 32
119991 Moscow
Russia
ed-po4ta@ya.ru

Roelfes Gerard

University of Groningen
Stratingh Institute for Chemistry
Nijenborgh 4
9747 AG Groningen
The Netherlands
j.g.roelfes@rug.nl

Shrestha Ajaya

Osaka University
Pharmaceutical Sciences
1-6 Yamadaoka
565-0871 Suita, Osaka
Japan
ajaya-shrestha@phs.osaka-u.ac.jp

Santner Tobias

University of Innsbruck / Institute for
organic chemistry
Micura Group
Innsrain 52a
6020 Innsbruck
Austria
tobias.santner@uibk.ac.at

Schoch Juliane

University of Heidelberg
Institute of Pharmacy and Molecular
Biology
Im Neuenheimer Feld 364
69120 Heidelberg
Germany
Schoch@uni-heidelberg.de

Seela Frank

Center for Nanotechnology
Laboratory of Bioorganic Chemistry and
Chemical Biology
Heisenbergstr. 11
48149 Muenster
Germany
frank.seela@uni-osnabrueck.de

Šimák Ondřej

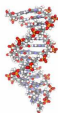
Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
simak@uochb.cas.cz

Sekine Mitsuo

Tokyo Institute of Technology
Department of Life Science
J2-12, 4259 Nagatsuta, Midoriku
226-8501 Yokohama
Japan
msekine@bio.titech.ac.jp

Šnajdr Ivan

Charles University in Prague
Organic and Nuclear Chemistry
Hlavova 8
128 43 Praha 2
Czech Republic
ivan.snajdr@natur.cuni.cz



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Špaček Petr

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
petr.spacek@uochb.cas.cz

Tichý Tomáš

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
tichy78@uochb.cas.cz

Taherpour Sharmin

University of Turku
Chemistry department / Organic
Vatselankatu 2, 20014 Turun yliopisto
Turku
Finland
sharmin.taherpour@utu.fi

Tor Yitzhak

University of California, San Diego
Chemistry and Biochemistry
9500 Gilman Drive
92093 La Jolla
United States
ytor@ucsd.edu

Taverna Porro Marisa Taverna

CEA (Commissariat à l'Energie Atomique
et aux Energies Alternatives)
SCIB - INAC - LAN
17 Rue des Martyrs
38054 Grenoble
France
tavernamaru@gmail.com

Toti Kiran

University of Gent
Laboratory of Medicinal Chemistry, FFW
Harelbekestraat 72
9000 Gent
Belgium
kiran.toti@ugent.be

Teulade-Fichou Marie-Paule

Institut Curie-CNRS
Chemistry-UMR176
Campus Universitaire- Centre de
Recherche
91405 Orsay
France
mp.teulade-fichou@curie.fr

Trajkovski Marko

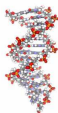
National Institute of Chemistry Slovenia
NMR centre
Hajdrihova 19
1001 Ljubljana
Slovenia
marko.trajkovski@ki.si

Tichý Michal

Institute of Organic Chemistry and
Biochemistry ASCR
Flemingovo nam. 2
CZ-16610 Prague 6
Czech Republic
michal.tichy@uochb.cas.cz

Umemoto Tadashi

Takeda Pharmaceutical Company Limited
Medicinal Chemistry Research
Laboratories
10, Wadai, Tsukuba,
300-4293 Ibaraki
Japan
Umemoto_Tadashi@takeda.co.jp



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Van Poecke Sara

University Ghent
Medicinal Chemistry
Harelbekestraat 72
9000 Gent
Belgium
sara.vanpoecke@ugent.be

Wagenknecht Hans-Achim

Karlsruhe Institute of Technology
Institute for Organic Chemistry
Fritz-Haber-Weg 6
76131 Karlsruhe
Germany
Wagenknecht@kit.edu

Vasilyeva Svetlana

Institute of Chemical Biology and
Fundamental Medicine
Siberian Branch of the Russian Academy
of Sciences
Lavrent'ev Prospect 8
630090 Novosibirsk
Russia
svetlana2001@gmail.com

Wachowius Falk

Max Planck Institute for Biophysical
Chemistry
Research Group Nucleic Acid Chemistry
Am Faßberg 11
37077 Göttingen
Germany
fwachow@gwdg.de

Vasseur Jean-Jacques

Univ. Montpellier 2 / IBMM
Chemistry
Place E. Bataillon
34095 Montpellier
France
vasseur@univ-montp2.fr

Watanabe Kyoichi

University of Minnesota
Center for Drug Design
5675 Redcoat Run
Stone Mountain
GA 30087
USA
kyowatanabe@comcast.net

Virta Pasi

University of Turku
Department of Chemistry
Vatselankatu 2, 20014
Turku
Finland
pamavi@utu.fi

Waldbach Thomas

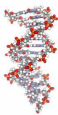
Jena Bioscience GmbH
Loebstedter Strasse 80
7749 Jena
Germany
sibylle.bauer@jenabioscience.com

Vrabel Milan

LMU Muenchen
Butenandstr. 5-13 (Haus F), D-81377
München
Germany
milan.vrabel@cup.uni-muenchen.de

Weinberger Michael

Karlsruher Institut für Technologie (KIT)
Institut für Organische Chemie - II
Fritz-Haber-Weg 6
76131 Karlsruhe
Germany
michael.weinberger@kit.edu



XVth Symposium on Chemistry of Nucleic Acid Components
FINAL PROGRAM

Wenge Ulrike

KIT Karlsruhe
Institute for Organic Chemistry
Fritz-Haber-Weg 6
76131 Karlsruhe
Germany
ulrike.wenge@kit.edu

Yavin Eylon

Hebrew University of Jerusalem
School of Pharmacy
Hadassah Ein-Karem
91120 Jerusalem
Israel
eylony@ekmd.huji.ac.il

Wengel Jesper

University of Southern Denmark
Nucleic Acid Center
Campusvej 55
5230 Odense
Denmark
jwe@ribotask.com

Zakirova Natalia

EIMB RAS
32, Vavilova Str
119991 Moscow
Russia
naucik@aport2000.ru

Wilkinson Oliver John

University of Sheffield
Dept. of Chemistry
Brook Hill
S3 7HF Sheffield
United Kingdom
o.j.wilkinson@shef.ac.uk

Ziemniak Marcin

University of Warsaw
Faculty of Physics
Krakowskie Przedmieście 26/28
00-927 Warsaw
Poland
marcin_ziemniak@poczta.onet.pl

Xiong Hai

University of Osnabrueck
Department of Chemistry and Biology
Barbarastr. 7
49076 Osnabrueck
Germany
xhai2001@hotmail.com

Zytek Malgorzata

University of Warsaw, Faculty of Physics
Division of Biophysics
Krakowskie Przedmiescie 26/28
00-927 Warsaw
Poland
m.zytek@biogeo.uw.edu.pl

Yamashige Rie

RIKEN
System and Structural Biology Center
1-7-22 Suehiro-cho, Tsurumi-ku
230-0045 Yokohama
Japan
rieyama@ssbc.riken.jp



A EUROPEAN JOURNAL

CHEMBIOCHEM

OF CHEMICAL BIOLOGY