

COST B21 – Management Committee Members

Name	Address	Contact Details	Techniques
BACIC, Professor Goran G	Faculty of Physical Chemistry University of Belgrade Studentski trg 12 11000 Belgrade	E-mail: ggbacic@ffh.bg.ac.yu Tel: + 381 11 630769 Fax: + 381 11 187133	NMR (400 MHz)/MRI (access to 1.5 Siemens Avanto and 3T Philips) EPR spin-trapping
BAUMGARTNER, Dr Richard	Biomedical Informatics Group NRCC-IBD 435 Ellice Avenue Winnipeg Manitoba Canada R3B 1Y6	E-mail: richard.baumgartner@nrc-cnrc.gc.ca Tel: + 204 984 4535 Fax: + 204 984 5472	Biomedical informatics Pattern recognition Processing of Biomedical spectra
CARSTOCEA, Professor Benone	Spitalul Militar Central ?????? ?????? Romania	E-mail: milophta@digicom.ro icarstocea@yahoo.com Tel: + 40 21 224 9405 ext. 229 Fax: + 40 21 637 5245	
CHAMBRON, Professor Jacques	Université Louis Pasteur Faculté de Médecine Institut de Physique Biologique 4 rue Kirschleger F-67085 Strasbourg Cedex France	E-mail: chambron@alsace.u-strasbg.fr Tel: + 33 0390 244044 Fax: + 33 0390 244084	Perfusion Diffusion Texture Analysis Image Processing SPECT
CONSTANTINIDES, Dr Christakis	School of Engineering Department of Mechanical Engineering Room 503 University of Cyprus Kallipoleos 75 P.O. Box 20537 1678 Nicosia Cyprus	E-mail: Christakis.Constantinides@gmail.com Tel: +357 22 892952 Fax: N/A	MRI/MRS Fast imaging techniques High field small animal imaging Multinuclear imaging and spectroscopy “Smart” contrast agents Ultrasonic/PET phenotypic and genotypic screening
CULEDDU, Dr Nicola	CNR ICB Sezione di Sassari Via La Crucca 3 Balduina 07040 Li Punti Sassari Italy	E-mail: nicola.culeddu@icb.cnr.it Tel: + 39 3384 068359 Fax: + 39 0793 961033	Diffusion Texture analysis MRI of food Spectroscopy of food

DESCO, Professor Manuel	Hospital General Universitario 'Gregorio Maranon' Laboratorio de Imagen. Medicina Experimental C/Dr. Esquerdo 46 ES-28007 Madrid Spain	E-mail: desco@mce.hggm.es Tel: + 34 91 5866678 Fax: + 34 91 4265108	Magnetic resonance: structural, spectroscopy. High resolution PET & CT Reconstruction algorithms Multimodality fusion Functional image quantification
DEZORTOVA, Dr Monika	MR Spectroscopy, MR Unit Dept. of Diagnostic and Interventional Radiology Inst. for Clinical and Experimental Medicine Videnska 1958/9 CZ 140 21 Prague 4 Czech Republic	E-mail: mode@medicon.cz Tel: + 420 2610 82404 Fax: + 420 24172 8224	1.5T: MRI/MRS, DWI, CSI (Siemens Vision) 4.7T: MRI/MRS, DWI, CSI Molecular imaging, dedicated spinal cord coils; sequence developments, construction of phantoms (Bruker Biospec 47/20), small vertebrates and tissue)
DOBROTA, Prof. Dusan	Dept. of Medical Biochemistry Jessenius Faculty of Medicine Comenius University Mala Hora 4 SK 036 01 Martin Slovakia	E-mail: dobrota@jfmed.uniba.sk Tel: + 421 43 4131 565 Fax: + 421 43 4136 770	¹ H Spectroscopy SVS and CSI ³¹ P Spectroscopy SVS and CSI 1.5T: MRI/MRS, DWI (Siemens – Symphony) 4.7T: MRI/MRS, DWI (SISCO)
DOMMISSE, Prof. Roger	Universiteit Antwerpen (UA) Groenenborgerlaan 171 B-2020 Antwerp Belgium	E-mail: roger.dommisse@ua.ac.be Tel: + 32 3 265 3229 Fax: + 32 3 265 3233	Diffusion Perfusion BOLD MRI Contrast Studies
EVANS, Prof. Alan	McConnell Brain Imaging Centre, WB325 Montreal Neurological institute Room Webster 201 3801 University Street H3A 2B4 Montreal Quebec Canada	E-mail: alan@bic.mni.mcgill.ca Tel: + 514 398 8926 Fax: + 514 398 8948	

GREGORIOU, Dr George	Department of Engineering Intercollege 46 Makedonitissas Avenue PO Box 24005 CY-1700 Nicosia Cyprus	E-mail: gregoriou.g@intercollege.ac.cy Tel: +357 228 41650 Fax: +357 223 57481	Image Processing Texture Analysis and Synthesis Reconstruction Algorithms SPECT
HAJEK, Dr Milan	MR Spectroscopy, MR Unit Dept. of Diagnostic and Interventional Radiology Inst. for Clinical and Experimental Medicine Videnska 1958/9 CZ 140 21 Prague 4 Czech Republic	E-mail: miha@medicon.cz Tel: + 420 2610 82401 Fax: + 420 24172 8224	1.5T: MRI/MRS, DWI, CSI (Siemens Vision) 4.7T: MRI/MRS, DWI, CSI Molecular imaging, dedicated spinal cord coils; sequence developments, construction of phantoms (Bruker Biospec 47/20), small vertebrates and tissue)
HARALDSETH, Professor Olav	Norwegian University of Science and Technology Faculty of Medicine MR-Center N-7006 Trondheim Norway	E-mail: olav.haraldseth@medisin.ntnu.no Tel: + 47 73 867670 Fax: + 47 73 867708	Diffusion Tensor Imaging Method development Perfusion BOLD-fMRI (preoperative planning)
JÁRDÁNHÁZY, Professor Tamas	University of Szeged Department of Neurology H-6725 Szeged Semmelweis u.6 Hungary	E-mail: jt@nepsy.szote.u-szeged.hu Tel: + 36 62 545351 Fax: + 36 62 545597	GE Signa 1.0 T, later 1.5 T Contrast enhanced MRI Image processing Texture analysis (2D)
KARLSSON, Professor Anders	The Royal Veterinary and Agricultural University Department of Food Science Research Unit for Meat Science Rolighedsvej 30, 3 Floor DK 1958 Frederiksberg C Denmark	E-mail: ahka@kv1.dk Tel: + 45 35 28 32 89 Mobile: + 45 22 14 12 37 Fax: + 45 35 28 33 41	Food Science/Food Quality Statistical data analysis Texture analysis Light microscopy Laser scanning confocal microscopy LF-1H-NMR relaxation Access to 1.5 and 7 T via Prof. Stødkilde-Jørgensen

KOVACIC, Professor Stanislav	University of Ljubljana Faculty of Electrical Engineering Trzaska 25 SLO-1000 Ljubljana Slovenia	E-mail: stanislav.kovacic@fe.uni-lj.si Tel: + 386 1 4768310 Fax: + 386 1 4768279	Image registration Texture analysis
LERSKI, Dr Richard	Department of Medical Physics Ninewells Hospital and Medical School Dundee DD1 9SY UK	E-mail: r.a.lerski@dundee.ac.uk Tel: + 44 1382 632700 Fax: + 44 1382 640177	
LONCARIC, Prof. Sven	Faculty of Electrical Engineering and Computing University of Zagreb Unska 3 10000 Zagreb Croatia	E-mail: sven.loncaric@fer.hr Tel: + 385 1 6129891 Fax: + 385 1 6129652	Image processing and analysis Image registration Computer simulation and modelling Software development
LUKOSEVICIUS, Prof. Arunas	Biomedical Engineering Institute Kaunas University of Technology Studentu str. 50 LT-3031 Kaunas Lithuania	E-mail: arunas.lukosevicius@ktu.lt Tel: + 370 37 351 206/+370 980 1661 Fax: + 370 37 407 118	
LUNDERVOLD, Ass. Prof. Arvid	University of Bergen Department of Biomedicine Section of Physiology, Neuroinformatics and Image Analysis Group Jonas Lies vei 99 N-5009 Bergen Norway	E-mail: Arvid.Lundervold@biomed.uib.no Tel: + 47 55 586353 Fax: + 47 55 586410	MR Image analysis/modelling Diffusion (DTI), Perfusion, Pharmacokinetic DCE-MRI Equipment: Win-XP/Linux workstations + 8 node IBM Linux cluster 1.5 T GE Horizon, 1.5T Siemens Vision 1.5T Siemens Symphony, 7.0 T Bruker PharmaScan 70/16 3.0 T GE whole-body
MAROTTI, Professor Milijenko	University Hospital – Sisters of Charity Vinogradska HR-10000 Zagreb Croatia	E-mail: mmarotti@kbsm.hr Tel: + 385 1 3787 154 Fax:	

MATERKA, Professor Andrzej	Institute of Electronics Technical University of Łódź Wolczanska 223 90-924 Łódź Poland	E-mail: materka@p.lodz.pl Tel: + 48 42 6312622/6360065 Fax: + 48 42 6362238	MR Image analysis Statistical data analysis Computer simulation and modelling Computer graphics Software development
MÈME, Dr Sandra	Centre de Biophysique Moléculaire CNRS UPR4301 Rue Charles Sadron 45071 Orléans Cedex 2 France	E-mail: meme@cnrs-orleans.fr Tel: + 33 238 255107 + 33 238 255552 or 255543 Fax: + 33 238 631517	Sequence development on a 9.4T magnet Texture analysis Spectroscopic development Probes construction
MLYNARIK, Dr Vladimir	MR Centre Department of Radiodiagnostic Dérer Faculty Hospital Limbová 5 833 05 Bratislava Slovakia	E-mail: vladimir.mlynarik@epfl.ch Tel: + 421 259 542629 Fax: + 431 404007631	DWI ¹ H Spectroscopy
MOLNAR, Prof. Jozsef	University of Szeged Faculty of Medicine Dept. of Medical Microbiology Dom tér 10 H-6720 Szeged Hungary	E-mail: molnarj@comser.szote.u-szeged.hu Tel: + 36 62 545114 Fax: + 36 62 545 113	Tissue cultures, normal and cancer cells MTT assay, mouse lymphoma, MRP in human breast cancer, MR LRP in lung cancer, MDR MRP in colon cancer, Flow cytometry
MOSER, Prof. Dr. Ewald	Centre of Excellence for High Field MR MR-Holzhaus Medical University of Vienna Lazarettgasse 14 A-1090 Vienna Austria	E-mail: ewald.moser@meduniwien.ac.at Tel: + 43 1 40400 3773 Fax: + 43 1 40400 7631	BOLD venography/SWI ¹ H-MRSI ²³ Na-Imaging Microimaging 3T Bruker Medspec
PASCU, Professor Mihail	COST Office 149 Avenue de Louise PO Box 12 B-1050 Brussels Belgium	E-mail: MPascu@cost.esf.org Tel: + 32 2 533 3816 Fax: + 33 2 533 3890	

PETROU, Professor Maria	Electrical and Electronic Engineering Department Imperial College Exhibition Road South Kensington London SW7 2AZ	E-mail: maria.petrou@imperial.ac.uk Tel: + 44 20 7594 6230 Fax: + 44 20 7594 6234	3D Texture Image segmentation Elastic registration High order statistics
REICHENBACH, PD Dr Jürgen	Institut für Diagnostische und Interventionelle Radiologie (IDIR) AG Medizinische Physik Klinikum der Friedrich-Schiller-Universität Jena Philosophenweg 3 D-07743 Jena Germany	E-mail: juergen.reichenbach@med.uni-jena.de Tel: + 49 3641 9 35372 Fax: + 49 3641 9 36767	SWI/BOLD venography Diffusion (DWI/DTI) Perfusion ¹ H, ³¹ P Spectroscopy
SANTOS, Professor Andres	Universidad Politécnica de Madrid ETSI Telecomunicación ES-28040 Madrid Spain	E-mail: andres@die.upm.es Tel: + 34 91 336 6827 Fax: + 34 91 336 7323	Image processing/analysis Multimodality image registration Computer simulation and modelling Software development
SCHAD, Professor Dr. Lothar	Functional and Physiological MRI Deutsches Krebsforschungszentrum Im Neuenheimer Feld 280 D-69120 Heidelberg Germany	E-mail: L.Schad@DKFZ-Heidelberg.de Tel: + 49 6221 42 2569 Fax: + 49 6221 42 2572	Perfusion (ASL, T2*) Diffusion BOLD: Venography, CO ₂ ²³ Na-Imaging Spiral-, Radial-Imaging MR-Elastography
SPISNI, Professor Alberto	Dipartimento di Medicina Sperimentale Sezione di Chimica e Biochimica Strutturale Universita di Parma Via Volturmo 39 43100 Parma Italy	E-mail: aspin@unipr.it Tel: + 39 0521 033807/1 Mobile: + 39 333 941 3373 Fax: + 39 052 1 033802	Diffusion Texture analysis MRI of food Spectroscopy of food
STAICU, Dr Angela	National Institute for Lasers, Plasma and Radiation Physics Laser Department, Laser Spectroscopy Group PO Box MG-36 76900 Magurele Bucharest Romania	E-mail: staicu@pinet.uni-jena.de Tel: + 40 21 457 4550 ext. 1899 Fax: + 40 21 457 4243	Applied spectroscopy (fluorescence, absorption) on molecules of biological interest

STØDKILDE-JØRGENSEN, Dr Hans	MR – Forskningscentret Aarhus Universitethospital Skejby Sygehus Brendstrupgarsvej 100 8200 Aarhus N Denmark	E-mail: hsj@mr.au.dk Tel: + 45 89 49 52 53 Fax: + 45 89 49 60 04	Philips and GE whole-body systems Varian 300 MHz imager Organ perfusion and diffusion measurements
STRZELECKI, Dr Michal	Institute of Electronics Technical University of Łódź Wolczanska 223 90-924 Łódź Poland	E-mail: mstrzel@p.lodz.pl Tel: + 48 42 6312631 Fax: + 48 42 6362238	MR Image analysis Statistical data analysis Computer simulation and modelling Computer graphics Software development
SZEKELY, Professor Gabor	Medical Image Analysis and Visualization Group Computer Vision Laboratory Swiss Federal Institute of Technology ETH-Zentrum Gloriastr. 35 CH-8092 Zurich Switzerland	E-mail: szekely@vision.ee.ethz.ch Tel: + 41 1 632 5288 Fax: + 41 1 632 1199	Image analysis Computer simulation and modelling Texture analysis and synthesis Visualization and virtual reality
TAMASAUSKAS, Prof. Arimantas	Institute of Biomedical Research Kaunas University of Medicine Eiveniu 2 LT-3007 Kaunas Lithuania	E-mail: a.tamasauskas@kmu.lt Tel: + 370 37 326 549 Fax: + 370 37 331 767	
TRATTNIG, Professor Dr. Siegfried	Universität Wien Kompetenzzentrum “Hochfeld-MR” Lazarettgasse 14 A-1090 Wien Austria	E-mail: siegfried.trattnig@univie.ac.at Tel: + 43 1 40400 1773 Fax: + 43 1 40400 7631	MR microscopy BOLD venography/SWI Sodium Imaging Multiparametric imaging of cartilage

COST B21 – Other Participants (Non-Management Committee)

BARTH, Dr Markus	Medizinische Universitaet Wien Univ. Klinik f. Radiagnostik MR Centre of Excellence Waehringer Guertel 18-20 A-1090 Vienna Austria	E-mail: markus.barth@meduniwien.ac.at Tel: +43 1 40400 1772 Fax: +43 1 40400 7631	BOLD venography/SWI BOLD fMRI fMRI analysis MR Image analysis
BEZY-WENDLING, Dr Johanne	Laboratoire Traitement du Signal et de l'Image Université de Rennes 1, INSERM U642 Campus de Beaulieu Batiment 22, 5 ^{ème} étage 35042 Rennes, Cedex France	E-mail: johanne.bezy@univ-rennes1.fr Tel: + 33 2 23 23 56 04 Fax: + 33 2 23 23 69 17	Software Simulation and modelling
BOWMAN, Dr Christopher	Biomedical Informatics Group NRCC-IBD 435 Ellice Avenue Winnipeg Manitoba Canada R3B 1Y6	E-mail: christiopher.bowman@nrc-cnrc.gc.ca Tel: + 204 984 4535 Fax: + 204 984 5472	Biomedical informatics Applied mathematics Signal processing
de CERTAINES, Professor Jacques	Laboratoire d'Imagerie Fonctionnelle et Vectorisation en Cancérolgie Faculté de Médecine Université de Rennes I Avenue de Professeur Léon Bernard 35043 Rennes Cedex France	E-mail: jd.de-certaines@rennes.fnclec.fr Tel: +33 2 99 25 31 90 Fax: +33 2 99 25 31 64	Contrast-enhanced MRI Texture Analysis (2D & 3D) Modelling Interest for: Perfusion, diffusion Physiological relevance of texture parameters (by comparison with optical microscopy & modelling)
ELIAT, Dr Pierre-Antoine	Imagerie Fonctionnelle et Vectorisation en Cancérolgie (ImagiVeC) & plate-forme PRISM Faculté de Médecine Université de Rennes 1 CS 34317 35043 Rennes Cedex France	E-mail: pierre-antoine.eliat@univ-rennes1.fr Tel: +33 2 23 23 45 68 Fax: +33 2 23 23 46 06	Contrast-enhanced MRI Texture Analysis (2D & 3D) Modelling Interest for: BOLD, perfusion, diffusion, Physiological relevance of texture parameters (by comparison with optical microscopy & modelling), image data base

ERACLEOUS, Dr Eleni	Diagnostic Centre of “Ayios Therissos” 92 Troodous Ave Nicosia 2003 Cyprus	E-mail: elenerac@logosnet.cy.net Tel: +357 99309304 Fax: +357 22315911	
GRIFFIN, Dr Mark	McConnell Brain Imaging Centre Montreal Neurological Institute McGill University Room Webster 325 H3A 2B4 Montreal Quebec Canada	E-mail: Tel: +514 398 8554 Fax: +514 398 2975	
JARMASZ, Dr Mark	Biomedical Informatics Group NRCC-IBD 435 Ellice Avenue WINNIPEG Manitoba Canada R3B 1Y6	E-mail: mark.jarmasz@nrc-cnrc.gc.ca Tel: + 204 983 6994 Fax: + 204 984 5472	Biomedical informatics Clustering Image processing
JESPERSEN, Dr Sune	MR-Research Center Skelby Hospital Brendstrupgaardsvej 8200 Aarhus N Denmark	E-mail: sune@mr.au.dk Tel: + 45 894 95264 Fax: + 45 894 96004	
JIRAK, Dr Daniel	MR Spectroscopy, MR Unit Dept. of Diagnostic and Interventional Radiology Inst. for Clinical and Experimental Medicine Videnska 1958/9 CZ 140 21 Prague 4 Czech Republic	E-mail: daji@medicon.cz Tel: + 420 261 362 702 Fax: + 420 241 728 224	1.5T: MRI/MRS, DWI, CSI (Siemens Vision) 4.7T: MRI/MRS, DWI, CSI Molecular imaging, dedicated spinal cord coils; sequence developments, construction of phantoms (Bruker Biospec 47/20), small vertebrates and tissue)

KATODRITOU, Dr Angela	Lefkothea MRI Center 4 Lefkotheou Avenue 2054 Strovolos Cyprus	E-mail: mri@cytanet.com.cy Tel: +357 99694941 Fax: +357 22356719	Vascular Imaging Musculoskeletal
MALYSHEV, Prof Alexander	Departement of Informatics University of Bergen N-5020 Bergen Norway	E-mail: Alexander.Malyshev@ii.uib.no Tel: + 47 5558 4280	Software Simulation and modelling
PIKE, Dr Bruce	McConnell Brain Imaging Centre Montreal Neurological Institute Room Webster 316 H3A 2B4 Montreal Quebec Canada	E-mail: Tel: + 514 398 8554/1929 Fax: + 514 398 2975	
SZCZYPINSKI, Dr Piotr	Institute of Electronics Technical University of Łódź Wolczanska 223 90-924 Łódź Poland	E-mail: pms@p.lodz.pl Tel: + 48 42 6312638 Fax: + 48 42 6362238	MR Image analysis Statistical data analysis Computer simulation and modelling Computer graphics Software development
SOMORJAI, Dr Ray	Biomedical Informatics Group NRCC-IBD 435 Ellice Avenue Winnipeg R3B 1Y6 Manitoba Canada	E-mail: ray.somorjai@nrc-cnrc.gc.ca Tel: + 204 984 4538 Fax: + 204 984 5472	Biomedical informatics Data analysis Pattern recognition

14 April, 2006