

**FISA DE EVIDENTA A CHELTUIELILOR PE FIECARE CAPITOL  
PENTRU FAZA DE DECONTARE NR. 1 / 2008**

**1. INFORMATII GENERALE**

Tabelul nr.1

<b>Nr.crt.</b>	<b>Informatii generale</b>	<b>Planificat</b>	<b>Realizat</b>	<b>Cauze de nerealizare</b>
1	<i>TERMEN de decontare</i>	31.10.2008	31.10.2008	
2	BUGET (lei)	218081	218081	
	AVANS ACORDAT	66075	66075	
	AVANS STINS	66075	66075	

**2. UTILIZAREA RESURSELOR UMANE**

Tabel nr. 2

<b>Nr. crt.</b>	<b>Structura personalului</b>	<b>Valoare salariu brut (inclusiv ch. angajator) -lei-</b>	<b>Nr. de persoane</b>	<b>Nr. ore lucrate</b>	<b>Echivalent norma intreaga</b>
1	Cercetatori cu experienta	76220	2	1760	10
2	Cercetatori in formare	30780	2	2640	15
	<b>TOTAL</b>	<b>107000</b>	<b>4</b>	<b>4400</b>	<b>25</b>

### 3. CHELTUIELI INDIRECTE (REGIE)

Valoare : **26750** lei

Metoda de calculatie a cheltuielilor indirecte: 25% din cheltuielile de personal

### 4. MOBILITATI

cheltuielile aferente deplasarilor efectuate se deconteaza in conditiile legale stabilite pentru institutiile publice

#### Deplasari Interne/Externe

Tabel nr. 3

Nr. crt	Nr. ordin deplasare/data	Durata deplasarii	Localitatea	Nume Si prenume participant	Cheltuieli decontate pentru:				Total (1+2+3+4)
					Diurna (1)	Cazare (2)	Transport (3)	Taxa participare conferinta (4)	
1	27/14.01.2008	1 luna	Tampere, Finlanda	Adela Defta	3798,13	1007,75	938,78	-	5744,66
2	265/6.03.2008	14 zile	Tampere, Finlanda	Bogdan Dumitrescu	1767,24	-	1473,15	-	3240,39
3	747/27.05.2008	14 zile	Blacksburg, Virginia, USA	Radu Stefan	1387,77	813,80	4310,50	-	6512,07
4	1237/05.09.2008	3 luni	Tampere, Finlanda	Bogdan Sicleru	11000	2000	1000	-	14000
5	1378/7.10.2008	4 luni	Tampere, Finlanda	Bogdan Dumitrescu	-	-	1663	-	1663

<b>TOTAL :</b>	17953,14	3821,55	9385,43	-	31160,12
<b>TOTAL DEPLASARI (DIURNA, CAZARE, TRANSPORT, TAXE):</b>	<b>31160,12</b>				

## 5. CHELTUIELI DE LOGISTICA

### 5.1 Infrastructura de cercetare

Tabelul nr. 4

Nr. crt.	Denumire	Document justificativ Denumire/ nr./ data	Valoare totala (lei)	Valoare decontata din bugetul proiectului (lei)
<b>1. ECHIPAMENTE PENTRU CERCETARE-DEZVOLTARE</b>				
1	Pachet software Matlab si Simulink	Factura 10/23.07.2008	19887.77	19887.77
<b>TOTAL ECHIPAMENTE DE C-D:</b>			19887.77	19887.77
<b>2. MOBILIER, APARATURA, BIROTICA</b>				
1				
<b>448TOTAL MOBILIER, APARATURA, BIROTICA:</b>			0	0
<b>3. CALCULATOARE ELECTRONICE SI ECHIPAMENTE PERIFERICE</b>				
1	Statie grafice Fujitsu Siemens Celsius W360	Factura STN 11664 / 23.10.2008	3454.57	3454.57
2	Statie grafice Fujitsu Siemens Celsius W360	Factura STN 11664 / 23.10.2008	3454.57	3454.57
3	Statie grafice Fujitsu Siemens Celsius W360	Factura STN 11664 / 23.10.2008	3454.57	3454.57
4	Statie grafice Fujitsu Siemens Celsius W360	Factura STN 11664 / 23.10.2008	3454.57	3454.57
5	Statie grafica Fujitsu Siemens Celsius W360	Factura STN 11701 / 30.10.2008	3454.57	3454.57
6	Laptop Dell Precision M4300	Factura STN 11665 / 23.10.2008	6186.81	6186.81
7	Imprimanta Gestetner SPC221N	Factura 1006349 / 23.10.2008	1144.62	1144.62

8	UPS Blazer 600VA	Factura 1019924/23.05.2008	397.44	397.44
<b>TOTAL CALCULATOARE, PERIFERICE :</b>			25001.72	25001.72
<b>TOTAL DOTARI INDEPENDENTE (1+2+3):</b>			44889.49	44889.49

## 5.2 Materiale consumabile, piese de schimb:

Tabel nr. 5

Nr. crt	Denumire	Document justificativ Denumire/ nr./ data	UM	Cant	Valoare totala (lei)	Valoare decontata din bugetul proiectului (lei)
1	Carton color format A4 160g/mg 250 coli/top culoare albastru	Factura GO3414/30.06.2008	Top	1	23.56	23.56
2	Hartie pentru copiator A3 80g/mp, 500c coli/top	Factura GO3414/30.06.2008	Top	1	20.11	20.11
3	Hartie pentru copiator A4, 80g/mp, 500c coli/top	Factura GO3414/30.06.2008	Top	30	305.24	305.24
4	Post-it cub diverse culori, 450file/set dimensiuni 76x76mm Memoris	Factura GO3414/30.06.2008	Set	2	9.28	9.28
5	Notes autoadeziv post-it 38x51mm, 3buc/set 100file/buc, diverse culori pastel Hopax	Factura GO3414/30.06.2008	Set	2	5.00	5.00
6	Mape pentru 25 CD-uri	Factura GO3414/30.06.2008	Buc	1	3.69	3.69
7	Mape pentru 48 CD-uri	Factura GO3414/30.06.2008	Buc	1	7.62	7.62
8	Rigla 50cm material plastic transparent	Factura GO3414/30.06.2008	Buc	2	1.67	1.67

9	Dosar plic din carton de 250g/mp, colorat in masa, diverse culori	Factura GO3414/30.06.2008	Buc	10	5.24	5.24
10	Plicuri antisoc dimensiune interior 270x360mm	Factura GO3414/30.06.2008	Buc	5	9.22	9.22
11	Banda adeziva cu dispenser dimensiuni 19mmx33m/rola	Factura GO3414/30.06.2008	Buc	1	1.25	1.25
12	Banda adeziva transparenta dimensiuni 12mmx33m/rola	Factura GO3414/30.06.2008	Rola	2	0.45	0.45
13	Burete whiteboard non-magnetic	Factura GO3414/30.06.2008	Buc	2	10.83	10.83
14	Caiet matematica format A4, 80file	Factura GO3414/30.06.2008	Buc	4	8.38	8.38
15	Caiet studentesc de matematica, 100 file	Factura GO3414/30.06.2008	Buc	4	11.90	11.90
16	DVD+R *x, capacitate 8.5Gb 120 min 5buc/cutie CopyMe	Factura GO3414/30.06.2008	Cutie	4	45.22	45.22
17	Coperti carton pentru indosariere format A4, 100coli/top Opus	Factura GO3414/30.06.2008	Top	1	21.42	21.42
18	Coperti plastic transparente pentru indosariere format A4, 100coli/top	Factura GO3414/30.06.2008	Top	1	15.17	15.17
19	Cutii pentru arhivare documente	Factura GO3414/30.06.2008	Buc	10	11.78	11.78
20	Radiera din cauciuc Factis IM 48	Factura GO3414/30.06.2008	Buc	2	1.55	1.55
21	Capse 24/6 1000buc/cutie Memoris	Factura GO3414/30.06.2008	Buc	20	5.47	5.47
22	Marker Whiteboard culoare albastru Centropen	Factura GO3414/30.06.2008	Buc	5	9.22	9.22
23	Marker Whiteboard culoare negru Centropen	Factura GO3414/30.06.2008	Buc	5	9.22	9.22
24	Marker Whiteboard culoare rosu Centropen	Factura GO3414/30.06.2008	Buc	5	9.22	9.22
25	Marker Whiteboard culoare verde Centropen	Factura GO3414/30.06.2008	Buc	5	9.22	9.22
26	Mina creion 0.5 duritate HB, Rotring 12buc/cutie	Factura GO3414/30.06.2008	Cutie	5	7.97	7.97

27	Mina creion 0.7 duritate HB, Rotring 12buc/cutie	Factura GO3414/30.06.2008	Cutie	5	7.97	7.97
29	Pix cu gel negru Memoris	Factura GO3414/30.06.2008	Buc	10	8.33	8.33
30	Pix cu gel albastru Memoris	Factura GO3414/30.06.2008	Buc	10	8.33	8.33
31	Etichete autoadezive albe 105x37mm, 16buc/pe un format A4 100coli A4/cutie	Factura GO3414/30.06.2008	Cutie	1	23.21	23.21
32	Cablu UTP	Factura 1019821/16.05.2008	Met	50	32.13	32.13
33	Memory stick 4GB	Factura 1020007/30.05.2008	Buc	3	307.84	307.84
34	Cleste sertizare RJ45	Factura 1019903/23.05.2008	Buc	1	44.16	44.16
35	Casti Gembird	Factura 1019924/23.05.2008	Buc	2	32.11	32.11
36	Kit Keyboard & Mouse PS2	Factura 1019948/27.05.2008	Buc	10	206.70	206.70
37	Sursa ATX 500W	Factura 1019821/16.05.2008	Buc	3	143.19	143.19
38	Mouse Optic A4Tech	Factura 1020172/25.06.2008	Buc	2	40.15	40.15
<b>TOTAL MATERIALE CONSUMABILE, PIESE DE SCHIMB:</b>					1423.02	1423.02

### 5.3 Obiecte de inventar :

Tabel nr. 6

Nr. crt.	Denumire	Document justificativ Denumire/ nr./ data	Valoare totala (lei)	Valoare decontata din bugetul proiectului (lei)
1	Carte: From Research to Manuscript. A Guide to Scientific Writing, Katz, Michael J., Springer	Factura 735/31.10.2008	124.26	124.26
2	Carte: Chebyshev Polynomials, John C. Mason, David Handscomb, Chapman & Hall/CRC	Factura 735/31.10.2008	315.88	315.88
3	Carte: Stability and Stabilization of Time-Delay Systems, Wim Michiels,	Factura		

	Silviu-Iulian Niculescu, SIAM	735/31.10.2008	251.79	251.79
4	Carte: Positive Polynomials and Sums of Squares, Murray Marshall, AMS	Factura 735/31.10.2008	187.70	187.70
5	Carte: Stability of Time-Delay Systems, Gu, Keqin, Kharitonov, Vladimir L., Chen, Jie, Birkhäuser	Factura 735/31.10.2008	235.08	235.08
6	Carte: Polynomial and Rational Matrices Applications in Dynamical Systems Theory, Kaczorek, Tadeusz, Springer	Factura 735/31.10.2008	335.83	335.83
7	Carte: Global Optimization, Scientific and Engineering Case Studies, Pintér, János D., Springer	Factura 735/31.10.2008	302.25	302.25
8	Carte: Stochastic Global Optimization, Zhigljavsky, Anatoly, Zilinskas, Antanas, Springer	Factura 735/31.10.2008	258.59	258.59
9	Carte: More Math Into LaTeX, 4th Edition, George Grätzer, Springer	Factura 735/31.10.2008	134.33	134.33
10	Carte: Wavelets and Signal Processing: An Application-Based Introduction, Hans-Georg Stark, Springer	Factura 735/31.10.2008	201.50	201.50
11	Carte: Algorithm Collections for Digital Signal Processing Applications Using Matlab, E.S. Gopi, Springer	Factura 735/31.10.2008	335.83	335.83
12	Carte: Robust Signal Processing for Wireless Communications, Frank A. Dietrich, Springer	Factura 735/31.10.2008	335.83	335.83
13	Carte: MIMO Radar Signal Processing, Jian Li, Petre Stoica, Wiley	Factura 735/31.10.2008	272.06	272.06
14	Carte: Robust Nonlinear Control Design, State-Space and Lyapunov Techniques, Freeman, Randy A., Kokotovic, Petar V., Birkhäuser	Factura 735/31.10.2008	117.55	117.55
15	Carte: Signals and Systems (2nd Edition), Alan V. Oppenheim, Alan S. Willsky, S. Hamid, Prentice Hall	Factura 735/31.10.2008	89.47	89.47

16	Carte: Handbook of Semidefinite Programming - Theory, Algorithms, and Applications, Henry Wolkowic, Romesh Saigal, Lieven Vandenberghe, Springer	Factura 735/31.10.2008	654.87	654.87
17	Carte: Classical Control Using H-Infinity Methods: Theory, Optimization and Design, William Helton, Orlando Merino, SIAM	Factura 735/31.10.2008	160.23	160.23
18	Carte: Operator Theory, Analytic Functions, Matrices and Electrical Engineering, J. William Helton, Joseph A. Ball, Charles R. Johnson, John N. Palmer, AMS	Factura 735/31.10.2008	65.40	65.40
19	Carte: Multivariable Feedback Control: Analysis and Design, 2nd edition, Sigurd Skogestad, Ian Postlethwaite, Wiley	Factura 735/31.10.2008	170.04	170.04
20	Carte: Automating with SIMATIC: Controllers, Software, Programming, Data Communication Operator Control and Process Monitoring, 3rd edition, Hans Berger, Wiley	Factura 735/31.10.2008	148.79	148.79
21	Carte: Stability and Control of Aircraft Systems: Introduction to Classical Feedback Control, Roy Langton, Wiley	Factura 735/31.10.2008	276.32	276.32
22	Carte: System Identification: Theory for the User (2nd Edition), Lennart Ljung, Prentice Hall	Factura 735/31.10.2008	178.75	178.75
23	Carte: Mathematical Models in Biology: An Introduction, Elizabeth S. Allman, John A. Rhodes, Cambridge University Press	Factura 735/31.10.2008	132.76	132.76
24	Carte: Introductory Lectures on Convex Optimization: A Basic Course, Y.Nesterov, Springer	Factura 735/31.10.2008	211.57	211.57
<b>TOTAL OBIECTE DE INVENTAR :</b>			5496.66	5496.66



#### 5.4. Servicii executate de terti

Tabelul nr. 7

Nr. crt.	Denumirea serviciului	Factura Nr./ data	Justificarea achizitionarii	Valoare totala (lei)	Valoare decontata din bugetul proiectului (lei)
1	Cazare dr. Robert Bregovic (Tampere University of Technology, Finlanda) in vizita facuta la UPB	Factura CC 989 28.05.2008	Activitate prevazuta la obiectivul 2/2008	600	600
<b>TOTAL SERVICII :</b>				600	600

#### 5.5. Acces la infrastructura tertilor

Tabelul nr. 8

Nr. crt.	Denumirea infrastructurii de cercetare accesate	Factura Nr./ data	Justificarea accesului la infrastructura tertilor	Valoare totala (lei)	Valoare decontata din bugetul proiectului (lei)
1					
<b>TOTAL:</b>				0	0

#### 5.6. Diseminare de informatii

Tabelul nr. 9

Nr. crt.	Denumire	Document justificativ Denumire/ nr./ data	Justificarea achizitionarii	Valoare totala (lei)	Valoare decontata din bugetul proiectului (lei)
1	Taxa membru IEEE Bogdan Dumitrescu 2008 (137 USD)	Web order 1-287636960	Taxe reduse la conferinte IEEE, acces la baze de date	331,27	331,27
2	Taxa membru IEEE Bogdan Dumitrescu 2009 (171 USD)	Web order 1-488066177	Idem	430	430

<b>TOTAL :</b>		761,27	761,27
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Director de proiect,  
Prof.dr.ing. Bogdan DUMITRESCU

Director economic,  
ec. Dorina ADAMESCU

Nota:

*Sunt considerate cheltuieli eligibile doar cheltuielile prevazute in Contractul de finantare pentru executie de proiecte precum si cheltuielile aprobate ulterior prin Cerere de modificare de deviz.*