ACTA 12-13-02

UNIVERSIDAD DE PUERTO RICO
RECINTO UNIVERSITARIO DE MAYAGÜEZ
COLEGIO DE ARTES Y CIENCIAS

Acta de la reunión extraordinaria de directores de departamentos
celebrada el miércoles, 1 de agosto de 2012, 1:30 p.m., C-302

Presentes:			
Altiery, Jeannette	Estudios Hispánicos	Vargas, Elba	Enfermería
Aponte, Aníbal	Ciencias Sociales	Valentín, Jeffrey	Economía
Castellanos, Dorial	Física	Vieta, René S.	Química
Colón, Omar	Ciencias Matemáticas	Sánchez, Halley	Humanidades
López Garriga, Juan	Decano	Invitados:	
Pagán Horta, Maritza	Ciencias Marinas	González, Roberto	Oficial Ejecutivo I
Ríos-Velázquez, Carlos	Coordinador, Biotecnología Ind.	Silva, Walter	Director CID
Rivera, Rosita	Inglés	Excusados:	
Rodríguez, Lizzette	Geología	Barbot, María I.	Decana Asociada
Soltero, Eduardo	Educación Física	Diffoot, Nanette	Biología
Torres, Edwin	Decano Asociado	Castro, Miguel	Decano Asociado

La reunión comenzó a la 1:40 p.m.

I. Informe del Decano Asociado de Investigaciones, Dr. Miguel Castro
   a. Crónicas de Investigadores
      i. Las crónicas son un resumen en un párrafo para informar a la facultad sobre los logros de los profesores en la investigación.
      ii. Esta información llegará a la facultad a través de un correo electrónico.
   b. Política de descarga que no está relacionada con fondos externos
      i. La palabra "release time" será sustituida por "Time and Effort for Research".
   c. "Research Letters @ UPRM
      i. Este concepto se refiere a una carta de página y media que se utilizará para divulgar las actividades académicas relacionadas con tiempo y esfuerzo de investigación asociada y la no asociada con fondos externos.
      ii. Esta carta reemplazará las líneas g (Plan de trabajo y divulgación) y la H (discusión de resultados) del informe de descarga.
      iii. Estas cartas se publicarán dos veces al año en la página electrónica de Artes y Ciencias.
      iv. Esta carta se puede enviar a profesores de la facultad para un "peer review" y puede convertirse en una herramienta de crecimiento. Se podría enviar a recintos pequeños y puede convertirse en un tipo de presentación del Colegio de Artes y Ciencias.
   d. Tabla de incentivos de fondos de investigación del pasado año (la tabla se incluye como anejo del acta)
      i. No hubo muchas propuestas sometidas en el 2011-12.
      ii. Cuando se establecieron los criterios, se le indicó a los profesores que para considerar la propuesta debían tener la intención de enviarla para conseguir fondos externos.
      iii. Los directores deben estimular a sus profesores para que sometan propuestas.
      iv. El profesor debe publicar y conseguir fondos externos para continuar produciendo.

v. El compañero que lea el resumen puede servirle de mentor al profesor, sugerirle cambios y posibles revistas donde pueda publicar.

e. Nuevo formulario de trámite de propuestas
   i. El Decano Asociado entregó este formulario (con esta acta se incluye el material distribuido que explica cada parte del formulario.)

II. Presentación de la hoja de trámite de propuestas basadas en tiempo y esfuerzo, por el Dr. Walter Silva, Director del Centro de Investigación y Desarrollo
   a. El esfuerzo profesional total de incentivo institucional está relacionado con conceptos nuevos:
      i. Tiempo y esfuerzo profesional
      ii. Incentivo institucional
   b. La Fundación Nacional de Ciencias (NSF por sus siglas en inglés) visitó el Recinto Universitario de Mayagüez y el Centro de Recursos de Ciencias e Ingeniería de Río Piedras en febrero de 2010.
   c. Como resultado de la visita, la NSF envió un plan de acción correctiva con unas 20 peticiones para corregir.
   d. Se determinó que este plan de corrección se debía ampliar a todo el sistema.
   e. Se generaron varias comunicaciones: 3 circulares de la Junta de Síndicos con nuevas políticas, cartas a nivel de Presidencia y una circular de parte del Rector.
   f. El concepto de compensación adicional, usado por años, representa un trabajo adicional y la NSF entiende que se está violando el principio de que la investigación debe ser parte de la labor diaria del profesor.
   g. Esta nueva política busca que la investigación esté intrínsecamente ligada a la labor de un profesor, lo que conlleva la fusión entre la enseñanza y la investigación.
   h. El verano es una excepción porque está fuera del tiempo regular y son compensaciones adicionales de verano.
   i. Las certificaciones 14 y 15 (2011-2012) de la Junta de Síndicos (disponibles en la página electrónica del CID) establecen la política para la promoción y el desarrollo de la investigación en la UPR.
   j. La certificación 14-2011-2012 define:
      i. Esfuerzo profesional total (EPT)
      ii. Salario base institucional (mayormente es el salario de nómina + bonificación como administrador + diferencial de base docente)
      iii. Esfuerzo profesional – es el por ciento de la remuneración recibida por el docente/administrador al realizar una tarea regular.
      iv. El por ciento de EPT = cantidad que la UPR cobra por la dedicación de un investigador a un proyecto/salario base institucional x 100.
      v. El esfuerzo profesional no el trabajo realizado por horas, sino el por ciento de tiempo.
      vi. Para todos los casos el esfuerzo profesional es un total de 100%.
      vii. Concepto de persona-mes (este concepto lo solicitan algunas agencias)
         1. Es requerido por muchas agencias federales y casi todas las propuestas sometidas vía grants.gov.
         2. Depende del número de meses que constituye un año académico (AA).
      viii. Definición de PM = meses del AA x EPT
      ix. En el caso del Recinto Universitario de Mayagüez, en que el año académico es de nueve meses, su PM es igual a 9.
   k. Carta seriada del 11 de junio de 2012, publicada por el Rector

i. Se establece la equivalencia entre créditos-hora y esfuerzo profesional total de los docentes con proyectos de investigación financiados con fondos externos.

l. Ya se crearon cuentas nuevas para depositar el dinero de los proyectos de investigación. Cada departamento debe llevar la contabilidad de estas cuentas.

m. El Decano presentó su preocupación por la manera en que cada departamento trabajará en el manejo de los fondos.

n. Varios directores expresaron su preocupación porque esta nueva responsabilidad representa más trabajo para los directores y para el personal administrativo. Al personal se le está dando trabajo adicional que no le corresponde. El Decanato de Artes y Ciencias le da servicio a todo el Recinto y en varios departamentos hay poco personal.

o. La hoja 125A debe llenarse temprano en agosto. Se espera que para la segunda semana después del comienzo de clases ya los profesores deben tener claros su tarea académica y los proyectos de investigación para llenar este formulario. Tanto esta hoja 125A como la 125B son parte del método seleccionado a nivel del Sistema de la UPR para cumplir con el requisito de someter los informes de tiempo y esfuerzo al Gobierno Federal.

La reunión terminó 4:05 p.m.

Sometido por,

Juan López Garriga, PhD
Decano

JLG/ndg

Anejos (material distribuido en la reunión)

Meeting of Department Directors
College of Arts and Sciences
The University of Puerto Rico at Mayaguez

August 1st 2012

Fall Term 2012

Agenda

- 1. “Research Chronicles”
- 2. “Release time policy not related to external funding”
- 3. “Research Letters” is the new format to turn in report for release time regardless of external funding success
- 4. Last year report on research funds incentives
- 5. New Proposal Transmital Form: Using the time and effort format in the preparation of proposals

"Research Chronicles @ UPRM"®

1. **"Research Chronicles @ UPRM"®** will be a biweekly- one page- newsletter.

2. The **mission** of this communication is
   (a) to inform the faculty members of Arts and Sciences on research accomplishments (PUBLICATIONS/DISSEMINATION) of our faculty;
   (b) improve the communication among faculty members- "who did what with what on research";
   (c) stimulate inter-departmental research collaborations.

3. **Faculty members will address** the following questions:
   a. What is your research focus?
   b. How it impacts society?
   c. How is your research thesis addressed in your last publication? What is the title and the Journal where it was published? What is the web page where it can be accessed or retrieved?

"Research Chronicles @ UPRM"®

Dr Mark R. Jury is professor at the UPRM Department of Physics. He plays a central role in the UPRM meteorology program, where he teaches3 undergraduate classes in meteorology each semester. Dr. Jury pursues research on African and Caribbean climate variability. The expertise of Dr. Jury in the area is well evidenced by the relevance and number of activities he pursues world wide. He recently travelled to Jamaica and South Africa in the past year to give presentations, provide research supervision for staff of University of the West Indies and University of Zululand, respectively, and conduct field surveys. His contribution to the climate in the Caribbean include: 1) the environmental patterns that affect Caribbean hurricanes and rainfall, 2) impacts of African dust on Atlantic easterly waves, 3) the patterns of climate change in the Caribbean, and 4) environmental patterns that affect Caribbean fish catch and sea level rise. Dr Jury also maintains a radar at the Mayaguez airport that measures wind profiles every hour from 20-300m level. Mark has published twenty (20) peer-reviewed journal articles since 2010.

EXAMPLE///DRAFT

"Research Chronicles @ UPRM"®

- **Need from Directors**:
  - **Name of Faculty Members** in your Department with
    - peer review articles in 2012
    - Dissemination activities in 2012
    - Travel to disseminate research in 2012

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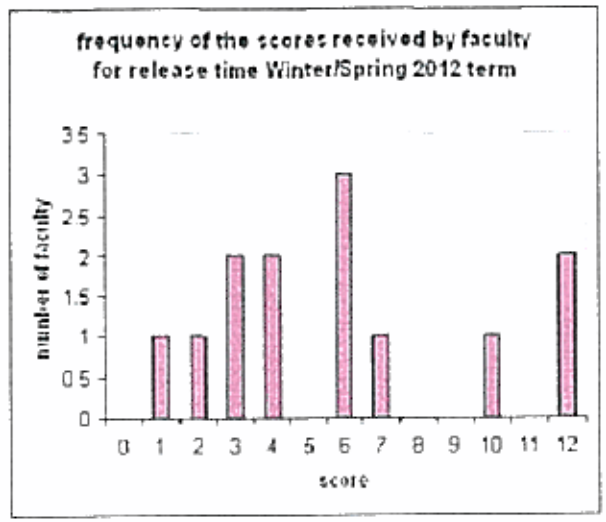
"Release time policy not tied to external funding"*

- "Release time policy not associated to external funding"
  - Publications (3-0)
  - Effort to seek external funding (3-0)
  - Number of undergraduate and graduate students attended in research (3-0)
  - Previous release time (0-3)



  - 3-0 loose one point per term
  - 0-3 wins one point per term

•* "Release time" will no longer be release time. It will be "Time and Effort for Research"

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"Research Letters @ UPRM" ®

1. "Research Letters@UPRM" ® is a page and half communication letter of the College of Arts and Sciences that will be used to disseminate the academic activities associated with the time and effort of our faculty dedicated to sponsored and/or non sponsored research.

2. It will replace lines
   G (Plan de trabajo y divulgacion) and
   H (" discusion de resultados")
in the " release time" report form.

3. It will be published twice a year (January and May) in the College of Arts and Sciences web page.

4. It may be peer review by other faculty members.

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Last year report on research funds incentives

PROPUESTAS INCENTIVO DE INVESTIGACIÓN ARTES Y CIENCIAS 2011-2012

Nombre	Depto.	Titulo Propuesta	Fondos Solicitados	Fondos Otorgados	Agencias de Propuestas Externas Sometidas y/o en Preparación
Janet Bonilla Douglas Santos	CiSo	Centro de Investigación Social Aplicada: PAIS		$2,698.50	REU-SNF
Luisa Seijo	CiSo		$3,000.00	$3,000.00	
Nikolaos Schizas	CiMa	Collaborative Research: REVSYS: RUI: Revision of the caridean shrimp genus Lysmata based on multigene phylogeny, adult morphology and larval development patterns	$ 3,000.00	$3,000.00	NSF
Amos Winter	CiMa	The dynamism of social resilience and vulnerability: human adaptation, landscape change nad climate variability in the Caribbean	$ 3,000.00	$900.00	
Yong-Jihn Kim	Fisi	Small Business Innovation Research	$ 2,795.80	$0.00	NIH, NSF, DOE
Sergiy Lysenko	Fisi	Ultrafast Angle-Resolved Light Scattering by VO2	$ 3,000.00	$3,000.00	
Rosa F. Martinez	Huma	Culturl Treasures of the UPR	$881.43	$882.00	no
Ricia Chansky	Ingl	Briding Divides: Revisioning a Department for the 21st Century	$2,557.75	$2,600.00	National Endowment for the Humanities
Catherine M. Mazak	Ingl	Living the bilingual university: Case studies of English use in Spanish-medium classes	$ 1,552.08	$1,552.00	National Academy of Education/ Spencer Foundation
Karen Rios	Mate	Training in Mathematicl and Theoretical Biology for Undergraduates, graduates students and Professionals	$2,752.00	$0.00	no
Erwin Suazo	Mate	Separation of variables and explicit solutions for evolution equation	$2,998.00	$900.00	no
Marco De Jesús	Quim	Center for Nanophase Materials Sciences (CNMS: Grant 2012-052)	$3,000.00	$2,968.00	CNMS: 2012-052
Martha Laura López	Quim	Biofortification of Herbs to Supply of Nutritional Elements and Vitamins in Diet	$2,977.76	$2,977.00	USDA
Elsie I. Parés	Quim	RIG: Determinación de la Estructura Tridimensional y Función de FAP1	$ 2,975.53	$2,975.00	NSF
Belinda Pastrana	Quim	Protein-Protein Interactions	$3,000.00	$3,000.00	NSF
			$ 37,490.35	$27,754.00	

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New Proposal Transmital Form: using the time and effort format in the preparation of proposals

Cambios

- **First Section:** Similar to previous form

  4th line changes to include:

Cost Sharing: In cash: ____In Kind___ Name and Department _____

- **Second Section :** Undergoes Major Changes

- **Third Section :** New items are added

☐ Ethics Training Required ☐ Export Control

- **Fourth Section :** Similar to last year but includes additional signatures as needed
  - Budget Director Central Administration
  - Vice President for Research
  - President for Research/Date

para los que tienen fondos de paso

New Proposal Transmital Form: using the time and effort format in the preparation of proposals

SPONSORED ACCOUNTS			9-MONTH PERIOD				SUMMER PERIOD		Period (month/yr – month-yr)
			ACTUAL		PROPOSED		ACTUAL	PROPOSED	
			semester		semester				
Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
(This proposal)	PI, CoPI, Participant (this proposal)								
	Present Research Proposal 2								
	Present Research Proposal 3								
	Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)									
(This proposal)	PI, CoPI, Participant (this proposal)								
	Present Research Proposal 2								
	Present Research Proposal 3								
	Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)									
Justification	COST CATEGORY/MAJOR FUNCTION AND PROJECT TITLE								
	(This proposal)	0%							
	Present Research Proposal 2	0%							
	Present Research Proposal 3	0%							
	Teaching and Office Hours	48%							
	Academic Duties/Research (0.6*40*credits/12)	40%							
	Participation in meetings	12%							
	Administrative work	0%							
	Total Percent Effort								

Tricks: 1st Part are only for those proposals for which the faculty member will receive institutional incentive ($). Justification according to Certifications 14, 15 and 16

New Proposal Transmital Form: using the time and effort format in the preparation of proposals

SPONSORED ACCOUNTS			9-MONTH PERIOD				SUMMER PERIOD		Period (month/yr – month-yr)
			ACTUAL		PROPOSED		ACTUAL	PROPOSED	
			semester		semester				
Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
(This proposal)	PI, CoPI, Participant (this proposal)								
	Present Research Proposal 2								
	Present Research Proposal 3								
	Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)									
(This proposal)	PI, CoPI, Participant (this proposal)								
	Present Research Proposal 2								
	Present Research Proposal 3								
	Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)									
Justification	COST CATEGORY/MAJOR FUNCTION AND PROJECT TITLE								
	(This proposal)	0%							
	Present Research Proposal 2	0%							
	Present Research Proposal 3	0%							
	Teaching and Office Hours	48%							
	Academic Duties/Research (0.6*40*credits/12)	40%							
	Participation in meetings	12%							
	Administrative work	0%							
	Total Percent Effort								

Tricks: 2nd Part are only for those proposals for which the faculty member will receive committed cost sharing in the form time and effort for the sponsored research project (used to be release time). Justification according to Certifications 14, 15 and 16

New Proposal Transmital Form: using the time and effort format in the preparation of proposals

SPONSORED ACCOUNTS			9-MONTH PERIOD				SUMMER PERIOD		Period (month/yr – month-yr)
			ACTUAL		PROPOSED		ACTUAL	PROPOSED	
			semester		semester				
Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
(This proposal)	PI, CoPI, Participant (this proposal)								
	Present Research Proposal 2								
	Present Research Proposal 3								
	Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)									
(This proposal)	PI, CoPI, Participant (this proposal)								
	Present Research Proposal 2								
	Present Research Proposal 3								
	Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)									
Justification	COST CATEGORY/MAJOR FUNCTION AND PROJECT TITLE								
	(This proposal)	0%							
	Present Research Proposal 2	0%							
	Present Research Proposal 3	0%							
	Teaching and Office Hours	48%							
	Academic Duties/Research (0.6*40*credits/12)	40%							
	Participation in meetings	12%							
	Administrative work	0%							
	Total Percent Effort								

Tricks: 3rd Part is the typical program set up for a proposal for faculty members that (a) does not involve committed time and effort, (b) does not receive a institutional Incentive (c) dedicates time and effort to a sponsored and/or non sponsored research project (used to be release time). Justification according to Certifications 14, 15 and 16 and College of Arts and Science policies.

Transmittal form using time and effort format: non sponsored research (descargas sin propuesta externas 3 creditos = 12 %)

		SPONSORED ACCOUNTS		9-MONTH PERIOD				SUMMER PERIOD		Period (month/y month-y
				ACTUAL		PROPOSED		ACTUAL	PROPOSED	
				semester		semester				
PUS	Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
		COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)								
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
		UNIVERSITY FUNDS (including voluntary cost share)								
PUS	Justification	COST CATEGORY/MAJOR FUNCTION AND PROJECT TITLE								
		(This proposal)	0%	0	0	12	12			
		*Present Research Proposal 2	0%	0	0	0	0			
		*Present Research Proposal 3	0%	0	0	0	0			
		Teaching and Office Hours (3 cred=12 %)	48% *	48	48	36	36			
		Academic Duties/Research (0.6*40*credits/12)	40% *	40	40	40	40			
		Participation in meetings	12% *	12	12	12	12			
		Administrative work	0%	0	0	0	0			
		Total Percent Effort				100	100			

ment:

* El tiempo puede salir de acuerdo a los renglones

Ejemplo:

Transmittal form using time and effort format: sponsored research (descargas **con** propuesta externas 3 creditos = 12 %)

SPONSORED ACCOUNTS				9-MONTH PERIOD				SUMMER PERIOD		Period (month/y month-y
				ACTUAL		PROPOSED		ACTUAL	PROPOSED	
				semester		semester				
PUS	Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
		COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)								
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
		UNIVERSITY FUNDS (including voluntary cost share)								
PUS	Justification	COST CATEGORY/MAJOR FUNCTION AND PROJECT TITLE								
		(This proposal)	0%	0	0	12	12			
		*Present Research Proposal 2	0%	0	0	0	0			
		*Present Research Proposal 3	0%	0	0	0	0			
		Teaching and Office Hours (3 cred=12 %)	48%	48	48	36	36			
		Academic Duties/Research (0.6*40*credits/12)	40%	40	40	40	40			
		Participation in meetings	12%	12	12	12	12			
		Administrative work	0%	0	0	0	0			
		Total Percent Effort				100	100			

ment:

Transmittal form using time and effort format: sponsored research that requires 3 credits of release time as cost sharing (descargas **con** propuesta externas 3 creditos = 12 %)

SPONSORED ACCOUNTS				9-MONTH PERIOD				SUMMER PERIOD		Period (monthly month-y
				ACTUAL		PROPOSED		ACTUAL	PROPOSED	
				semester		semester				
PUS	Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)										
	(This proposal)	PI, CoPI, Participant (this proposal)				12	12			
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)										
PUS	Justification	COST CATEGORY/ MAJOR FUNCTION AND PROJECT TITLE								
		(This proposal)	0%	0	0	0	0			
		*Present Research Proposal 2	0%	0	0	0	0			
		*Present Research Proposal 3	0%	0	0	0	0			
		Teaching and Office Hours (3 cred=12 %)	48%	48	48	36	36			
		Academic Duties/Research (0.6*40*credits/12)	40%	40	40	40	40			
		Participation in meetings	12%	12	12	12	12			
		Administrative work	0%	0	0	0	0			
		Total Percent Effort				100	100			

ment:

Transmittal form using time and effort format: sponsored research with university incentive

SPONSORED ACCOUNTS				9-MONTH PERIOD				SUMMER PERIOD		Period (monthly month-)
				ACTUAL		PROPOSED		ACTUAL	PROPOSED	
				semester		semester				
PUS	Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
	(This proposal)	PI, CoPI, Participant (this proposal)				12	12			
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)										
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)										
PUS	Justification	COST CATEGORY/MAJOR FUNCTION AND PROJECT TITLE								
		(This proposal)	0%	0	0	0	0			
		*Present Research Proposal 2	0%	0	0	0	0			
		*Present Research Proposal 3	0%	0	0	0	0			
		Teaching and Office Hours (3 cred=12 %)	48%	48	48	36	36			
		Academic Duties/Research (0.6*40*credits/12)	40%	40	40	40	40			
		Participation in meetings	12%	12	12	12	12			
		Administrative work	0%	0	0	0	0			
		Total Percent Effort				100	100			

ment:

Transmittal form using time and effort format: sponsored research with university incentive that requires more than just 3 credits of release time

SPONSORED ACCOUNTS				9-MONTH PERIOD				SUMMER PERIOD		Period (monthly month-y
				ACTUAL		PROPOSED		ACTUAL	PROPOSED	
				semester		semester				
PUS	Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
	(This proposal)	PI, CoPI, Participant (this proposal)				22	22			
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)										
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)										
PUS	Justification	COST CATEGORY/ MAJOR FUNCTION AND PROJECT TITLE								
		(This proposal)	0%	0	0	0	0			
		*Present Research Proposal 2	0%	0	0	0	0			
		*Present Research Proposal 3	0%	0	0	0	0			
		Teaching and Office Hours (3 cred=12 %)	48%	48	48	36	36			
		Academic Duties/Research (0.6*40*credits/12)	40%	40	40	30	30			
		Participation in meetings	12%	12	12	12	12			
		Administrative work	0%	0	0	0	0			
		Total Percent Effort				100	100			

ment:

Proposal/Project Transmittal Form

CID R&D

TYPE: ☐ Scientific Research ☐ Education ☐ Other

TITLE: _____

AGENCY: _____ SUBMISSION DEADLINE: _____ PROJECT DURATION: __YEAR(S) FUNDING REQUESTED: _____

FUNDING REQUESTED PER YEAR : YR1_____ YR2_____ YR3_____ YR4_____ YR5_____

Cost Sharing: In cash: _____ In Kind_____ Name and Department_____

(IF FEDERAL): CFDA: _____ DUNS #_____. ROOM/LAB where research will take place: _____

SPONSORED ACCOUNTS				9-MONTH PERIOD				SUMMER PERIOD		Period (month/yr – month-yr)
				ACTUAL		PROPOSED		ACTUAL	PROPOSED	
				semester		semester				
CAMPUS	Justification	MAJOR FUNCTION AND PROJECT TITLE		I	II	I	II			
	(This proposal)	PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
COMMITTED COST SHARING (REQUIRED PERCENT EFFORT)										
	(This proposal)	**PI, CoPI, Participant (this proposal)								
		*Present Research Proposal 2								
		*Present Research Proposal 3								
		*Present Research Proposal 4								
UNIVERSITY FUNDS (including voluntary cost share)										
CAMPUS	Justification	COST CATEGORY/ MAJOR FUNCTION AND PROJECT TITLE								
		(This proposal)	0%							
		*Present Research Proposal 2	0%							
		*Present Research Proposal 3	0%							
		Teaching and Office Hours (3 cred=12 %)	24%							
		Academic Duties/Research (0.6*40*credits/12)	20%							
		Participation in meetings	12%							
		Administrative work	44%							
		Total Percent Effort		100	100	100	100			

Comment:

☐ Environmental impact issues ☐ Hazardous materials ☐ Ethics Training Required ☐ Export Control ☐ Vertebrate animals ☐ Genetically engineered organisms Endangered species ☐ Human subjects ☐ Biotechnology ☐ Collaborative agreements ☐ Technology transfer utilization (All areas of Engineering)

_____ Department Director/date

_____ Faculty Dean /date

_____ Dean of Academic Affairs (if education)/date

_____ UPRM R&D Center Director-Associate Director/date

NOTE: The authorization of the President of the University of Puerto Rico is neccesary when:

a. Budget requested from granting agency exceeds $500,000 per fiscal year.
b. Funds requested from a private entity exceeds $150,000.
c. There is a commitment of matching funds from the Central Administration

_____ Budget Director Central Administration

_____ Vice President for Research/Date

_____ President for Research/Date

*Faculty member [illegible] turn in award letter to the [illegible] Dean of Research Affairs of the College of Arts [illegible] ** Evidence of [illegible] cost sharing [illegible] must be presented.

Grupo to Para la que fuerzas administrativo