

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3653003

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
THOMAS GERARD BARRY	06/12/2008
MAJELLA MAHER	06/12/2008
TERENCE JAMES SMITH	06/12/2008
JUSTIN O'GRADY	06/12/2008
RECEIVING PARTY DATA	
Name:	NATIONAL UNIVERSITY OF IRELAND, GALWAY
Street Address:	UNIVERSITY ROAD
City:	GALWAY
State/Country:	IRELAND
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12999052
CORRESPONDENCE DATA	
Fax Number:	(650)856-3710
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	(650) 856-3700
Email:	ecwong@foley.com, ipdocketing@foley.com
Correspondent Name:	FOLEY & LARDNER LLP/ANTOINETTE F. KONSKI
Address Line 1:	3000 K STREET N.W.
Address Line 2:	SUITE 600
Address Line 4:	WASHINGTON, D.C. 20007-5109
ATTORNEY DOCKET NUMBER:	072078-0850
NAME OF SUBMITTER:	ANTOINETTE F. KONSKI
SIGNATURE:	/Antoinette F. Konksi/
DATE SIGNED:	12/10/2015
Total Attachments: 10	
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Intellectual Property Assignment Agreement

Project Name: Tech-2007-016 Title: RiboTECH lepA gene (leader peptidase A)

Project Grant Source and Number:

Industrial Collaborator (if any):

I, Thomas Barry understand that the *National University of Ireland, Galway* ("NUIG") is required to obtain an assignment of intellectual property rights from each of its employees, staff or students that will be participating in the above identified and all other projects undertaken by or on behalf of NUIG (the "NUIG Projects").

I further understand that according to *NUIG's Policy on Intellectual Property* any invention, discovery, design, copyright work or other intellectual property created by me during the course of my work with *NUIG*, including without limitation my work forming part of any project funded through either agency funding, industrial funding or other funding sources, is the property of and vests solely and absolutely in *NUIG*. I further understand that where *NUIG* benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

Pursuant to the above, and in consideration of my employment by and/or enrolment with *NUIG* and my participation in the *NUIG Projects* to which I am involved, I hereby acknowledge and agree as follows:

1. That I will promptly disclose to *NUIG* all results, discoveries, developments, know-how and inventions made, discovered, created or invented in whole or in part during the course of my participation in the *NUIG Projects*. Specifically, I will disclose to *NUIG* all potentially patentable inventions and other intellectual property conceived or first reduced to practice in whole or in part during the course of my participation in the *NUIG Projects*.
2. That I hereby assign, transfer, convey and set over to *NUIG* all of my right, title, share and interest in and to such inventions, discoveries, designs, copyright work (including moral rights) and all other intellectual property created, developed or invented during the course of or howsoever arising from my participation in the *NUIG Projects*, and during the course of any other activities in which I am engaged while at *NUIG*, with full power to *NUIG* to apply for and obtain letters patent and other intellectual property rights in its own name in every country of the world; and agree to execute and deliver all documents and do all such things as may be reasonably necessary and proper on my part to effect such assignment and to aid *NUIG* to protect such inventions and other intellectual property. This assignment is not inconsistent with the terms of any other agreement into which I have entered.
3. Without prejudice to the right of any party to challenge the validity of any intellectual property of another party, that I shall not do or authorise any third party to do any act which would or might invalidate or be inconsistent with any intellectual property rights of *NUIG* and I shall not omit, or authorise any third party to omit, to do any act which, by its omission, would have that effect or character.
4. That I will treat as confidential and not use or disclose to any third party any and all information relating to the *NUIG Projects*, including without limitation information relating to the intellectual property rights subsisting now or in the future in the work the subject of the *NUIG Projects*, except to the extent reasonably necessary to carry out my work on the *NUIG Projects* and expressly agreed by *NUIG*.
5. That I will not enter into an agreement creating any obligation in conflict with this agreement.

I have read this document and understand that by signing it, any intellectual property rights arising from my participation in the above identified project, or any of the *NUIG projects*, will be owned and enjoyed by *NUIG* to use or licence as *NUIG*, in its absolute discretion, sees fit, without necessarily any further

National University of Ireland, Galway (NUIG) Intellectual Property Assignment Form
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accounting to me, and that I will have no interest in or right to use or licence these intellectual property rights, without the express written consent of NUIG. I further understand that where NUIG benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

This agreement is effective on the commencement date of my *NUIG* hire, employment or enrolment in courses at undergraduate, post-graduate or post-doctoral level or first participation in any of the *NUIG Projects*.

Signed this 12 day of June, 2008

Thomas Barry

Signature

Thomas Barry

Print or type name

[Signature]

Signature on behalf of
National University of Ireland, Galway

JACINTA TILBERTON, ACTING DIRECTOR

Print or type name and position

Intellectual Property Assignment Agreement

Project Name: Tech-2007-016 Title: RiboTECH lepA gene (leader peptidase A)

I, Majella Maher understand that the *National University of Ireland, Galway ("NUIG")* is required to obtain an assignment of intellectual property rights from each of its employees, staff or students that will be participating in the above identified and all other projects undertaken by or on behalf of NUIG (the "*NUIG Projects*").

I further understand that according to *NUIG's Policy on Intellectual Property* any invention, discovery, design, copyright work or other intellectual property created by me during the course of my work with *NUIG*, including without limitation my work forming part of any project funded through either agency funding, industrial funding or other funding sources, is the property of and vests solely and absolutely in *NUIG*. I further understand that where *NUIG* benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

Pursuant to the above, and in consideration of my employment by and/or enrolment with *NUIG* and my participation in the *NUIG Projects* to which I am involved, I hereby acknowledge and agree as follows:

1. That I will promptly disclose to *NUIG* all results, discoveries, developments, know-how and inventions made, discovered, created or invented in whole or in part during the course of my participation in the *NUIG Projects*. Specifically, I will disclose to *NUIG* all potentially patentable inventions and other intellectual property conceived or first reduced to practice in whole or in part during the course of my participation in the *NUIG Projects*.
2. That I hereby assign, transfer, convey and set over to *NUIG* all of my right, title, share and interest in and to such inventions, discoveries, designs, copyright work (including moral rights) and all other intellectual property created, developed or invented during the course of or howsoever arising from my participation in the *NUIG Projects*, and during the course of any other activities in which I am engaged while at *NUIG*, with full power to *NUIG* to apply for and obtain letters patent and other intellectual property rights in its own name in every country of the world; and agree to execute and deliver all documents and do all such things as may be reasonably necessary and proper on my part to effect such assignment and to aid *NUIG* to protect such inventions and other intellectual property. This assignment is not inconsistent with the terms of any other agreement into which I have entered.
3. Without prejudice to the right of any party to challenge the validity of any intellectual property of another party, that I shall not do or authorise any third party to do any act which would or might invalidate or be inconsistent with any intellectual property rights of *NUIG* and I shall not omit, or authorise any third party to omit, to do any act which, by its omission, would have that effect or character.
4. That I will treat as confidential and not use or disclose to any third party any and all information relating to the *NUIG Projects*, including without limitation information relating to the intellectual property rights subsisting now or in the future in the work the subject of the *NUIG Projects*, except to the extent reasonably necessary to carry out my work on the *NUIG Projects* and expressly agreed by *NUIG*.
5. That I will not enter into an agreement creating any obligation in conflict with this agreement.

I have read this document and understand that by signing it, any intellectual property rights arising from my participation in the above identified project, or any of the *NUIG projects*, will be owned and enjoyed by *NUIG* to use or licence as *NUIG*, in its absolute discretion, sees fit, without necessarily any further accounting to me, and that I will have no interest in or right to use or licence these intellectual property rights, without the express written consent of *NUIG*. I further understand that where *NUIG* benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

This agreement is effective on the commencement date of my *NUIG* hire, employment or enrolment in courses at undergraduate, post-graduate or post-doctoral level or first participation in any of the *NUIG Projects*.

Signed this 12th day of June, 2008

Myella Maher

Signature

MAISELLA MAHER

Print or type name

J. H. [Signature]

Signature on behalf of
National University of Ireland, Galway

JACINTA THURSTON, ACTING DIRECTOR

Print or type name and position

Intellectual Property Assignment Agreement

Project Name: RiboTECH lepA gene (leader peptidase A)

Project Grant Source and Number: Tech-2007-016

Industrial Collaborator (if any): _____

I, Terry Smith, understand that the *National University of Ireland, Galway* ("NUIG") is required to obtain an assignment of intellectual property rights from each of its employees, staff or students that will be participating in the above identified and all other projects undertaken by or on behalf of NUIG (the "NUIG Projects").

I further understand that according to *NUIG's Policy on Intellectual Property* any invention, discovery, design, copyright work or other intellectual property created by me during the course of my work with *NUIG*, including without limitation my work forming part of any project funded through either agency funding, industrial funding or other funding sources, is the property of and vests solely and absolutely in *NUIG*. I further understand that where *NUIG* benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

Pursuant to the above, and in consideration of my employment by and/or enrolment with *NUIG* and my participation in the *NUIG Projects* to which I am involved, I hereby acknowledge and agree as follows:

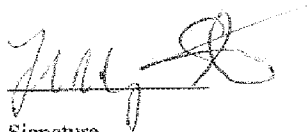
1. That I will promptly disclose to *NUIG* all results, discoveries, developments, know-how and inventions made, discovered, created or invented in whole or in part during the course of my participation in the *NUIG Projects*. Specifically, I will disclose to *NUIG* all potentially patentable inventions and other intellectual property conceived or first reduced to practice in whole or in part during the course of my participation in the *NUIG Projects*.
2. That I hereby assign, transfer, convey and set over to *NUIG* all of my right, title, share and interest in and to such inventions, discoveries, designs, copyright work (including moral rights) and all other intellectual property created, developed or invented during the course of or howsoever arising from my participation in the *NUIG Projects*, and during the course of any other activities in which I am engaged while at *NUIG*, with full power to *NUIG* to apply for and obtain letters patent and other intellectual property rights in its own name in every country of the world; and agree to execute and deliver all documents and do all such things as may be reasonably necessary and proper on my part to effect such assignment and to aid *NUIG* to protect such inventions and other intellectual property. This assignment is not inconsistent with the terms of any other agreement into which I have entered.
3. Without prejudice to the right of any party to challenge the validity of any intellectual property of another party, that I shall not do or authorise any third party to do any act which would or might invalidate or be inconsistent with any intellectual property rights of *NUIG* and I shall not omit, or authorise any third party to omit, to do any act which, by its omission, would have that effect or character.
4. That I will treat as confidential and not use or disclose to any third party any and all information relating to the *NUIG Projects*, including without limitation information relating to the intellectual property rights subsisting now or in the future in the work the subject of the *NUIG Projects*, except to the extent reasonably necessary to carry out my work on the *NUIG Projects* and expressly agreed by *NUIG*.
5. That I will not enter into an agreement creating any obligation in conflict with this agreement.

I have read this document and understand that by signing it, any intellectual property rights arising from my participation in the above identified project, or any of the *NUIG projects*, will be owned and enjoyed by *NUIG* to use or licence as *NUIG*, in its absolute discretion, sees fit, without necessarily any further accounting to me, and that I will have no interest in or right to use or licence these intellectual property

rights, without the express written consent of NUIG. I further understand that where NUIG benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

This agreement is effective on the commencement date of my *NUIG* hire, employment or enrolment in courses at undergraduate, post-graduate or post-doctoral level or first participation in any of the *NUIG Projects*.

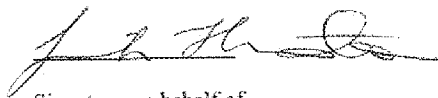
Signed this 12TH day of June, 2008.



Signature

TERRY SMITH

Print or type name



Signature on behalf of
National University of Ireland, Galway

JACINTA THORNTON, ACTING DIRECTOR

Print or type name and position

Intellectual Property Assignment Agreement

Project Name: Tech-2007-016 Title: RiboTECH lepA gene (leader peptidase A)

I, Justin O' Grady understand that the *National University of Ireland, Galway* ("NUIG") is required to obtain an assignment of intellectual property rights from each of its employees, staff or students that will be participating in the above identified and all other projects undertaken by or on behalf of NUIG (the "NUIG Projects").

I further understand that according to *NUIG's Policy on Intellectual Property* any invention, discovery, design, copyright work or other intellectual property created by me during the course of my work with *NUIG*, including without limitation my work forming part of any project funded through either agency funding, industrial funding or other funding sources, is the property of and vests solely and absolutely in *NUIG*. I further understand that where *NUIG* benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

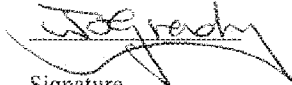
Pursuant to the above, and in consideration of my employment by and/or enrolment with *NUIG* and my participation in the *NUIG Projects* to which I am involved, I hereby acknowledge and agree as follows:

1. That I will promptly disclose to *NUIG* all results, discoveries, developments, know-how and inventions made, discovered, created or invented in whole or in part during the course of my participation in the *NUIG Projects*. Specifically, I will disclose to *NUIG* all potentially patentable inventions and other intellectual property conceived or first reduced to practice in whole or in part during the course of my participation in the *NUIG Projects*.
2. That I hereby assign, transfer, convey and set over to *NUIG* all of my right, title, share and interest in and to such inventions, discoveries, designs, copyright work (including moral rights) and all other intellectual property created, developed or invented during the course of or howsoever arising from my participation in the *NUIG Projects*, and during the course of any other activities in which I am engaged while at *NUIG*, with full power to *NUIG* to apply for and obtain letters patent and other intellectual property rights in its own name in every country of the world; and agree to execute and deliver all documents and do all such things as may be reasonably necessary and proper on my part to effect such assignment and to aid *NUIG* to protect such inventions and other intellectual property. This assignment is not inconsistent with the terms of any other agreement into which I have entered.
3. Without prejudice to the right of any party to challenge the validity of any intellectual property of another party, that I shall not do or authorise any third party to do any act which would or might invalidate or be inconsistent with any intellectual property rights of *NUIG* and I shall not omit, or authorise any third party to omit, to do any act which, by its omission, would have that effect or character.
4. That I will treat as confidential and not use or disclose to any third party any and all information relating to the *NUIG Projects*, including without limitation information relating to the intellectual property rights subsisting now or in the future in the work the subject of the *NUIG Projects*, except to the extent reasonably necessary to carry out my work on the *NUIG Projects* and expressly agreed by *NUIG*.
5. That I will not enter into an agreement creating any obligation in conflict with this agreement.


I have read this document and understand that by signing it, any intellectual property rights arising from my participation in the above identified project, or any of the *NUIG projects*, will be owned and enjoyed by *NUIG* to use or licence as *NUIG*, in its absolute discretion, sees fit, without necessarily any further accounting to me, and that I will have no interest in or right to use or licence these intellectual property rights, without the express written consent of *NUIG*. I further understand that where *NUIG* benefits from the commercial exploitation or licensing of any Intellectual Property to which I have been a named inventor, that I will share in any such benefit or commercial gain in accordance with *NUIG's Policy on Intellectual Property*.

This agreement is effective on the commencement date of my *NUIG* hire, employment or enrolment in courses at undergraduate, post-graduate or post-doctoral level or first participation in any of the *NUIG* Projects.

Signed this...12th...day of.....June....., 2008


Signature

Justin O'Grady
Print or type name


Signature on behalf of
National University of Ireland, Galway

JACINTA THORNTON, ACTING DIRECTOR
Print or type name and position