



Certificate

If you can't identify the hazards you can't assess the risks

This is to certify that

Andres Muniz-Piniella
of
National Physical Laboratory

has attended a
**Laboratory and Cryogenic Gases
Safety Awareness Training
Workshop**

covering:

- Why accidents happen (overview of risk assessments)
- Gas properties
- Hazards posed by pressure
- Using cylinders & vessels safely
- Overview of gas control equipment
- Correct procedures in responding to an oxygen deficiency incident
- Safe handling of gas cylinders & vessels
- Safe storage of gas cylinders & vessels

Dated
22nd May 2014

Signed on behalf of Gas Safe Consultants Limited

Cert. No.
5088396

T.J. Broughton
Managing Director

This certificate remains valid for a period of 2 years from the date of certification

CERTIFICATE OF ATTENDANCE

This certificate is awarded to:

Andres Muniz-Piniella

of:

National Physical Laboratory

having attended a half-day training course on
Electrical Competence, covering:

- *the legal background*
- *a basic knowledge of the hazard*
- *an understanding of the risks*
- *how to control the risks*

Date: 26th September 2012

Signed:



*Dr John Bassett, CEng FIET
Director*



CERTIFICATE

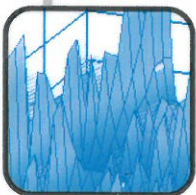
ID No: 1003601

Date: 17/09/2013

This is to certify that: A. MUNIZ-PINELLA
of: NPL MANAGEMENT LTD

**has attended a training presentation and successfully
completed a theoretical and practical session regarding
Chemical Decontamination - Emergency First Aid when
using the following PREVOR® products:**

HEXAFLUORINE®



Certificate of Training

National Instruments certifies that

Andres Muniz-Piniella

has participated in and successfully completed the

LabVIEW Basics 2

Training Course on 06th – 07th August 2009

Instructor

Ben Lavasani
Applications Engineer

James J. Truchard, President and CEO
National Instruments Corporation

Technology Transfer & Intellectual Property

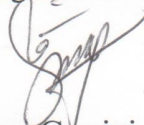
This is to certify that

Andres Muniz-Piniella

Has successfully completed

Innovation and Intellectual Property Workshop
The National Physical Laboratory

Signed



Hanane Gouizi
TT & IP Manager
NPL

Date

20 July 2011

Certificate Number

TTIP/NPL/025

NPL - Hampton Road | Teddington | Middlesex | TW11 0LW

CERTIFICATE OF ATTENDANCE

This certificate is awarded to:

Andres Muniz Piniella

of:

National Physical Laboratory

having attended a half-day training course on
Gases at Pressure, covering:

- *the legal background*
- *sources of pressure*
- *need to control pressure*
- *practical safety: Dewars, cylinders, oxygen depletion, pressure isolation*

Date: *29th November 2012*

Signed:



David Evans, CEng MIMechE
Head of Inspection



Statement of Participation

Andres Muniz-Piniella

has fully participated in the following course:

LEARN TO CODE FOR DATA ANALYSIS THE OPEN UNIVERSITY

This online course introduced coding with Python and the pandas library to access, clean, analyse and visualise open data.

4 weeks, 3 hours per week



Dr Michel Wermelinger

Senior Lecturer, Department of Computing and Communications
The Open University



CERTIFICATE OF COMPLETION

IS AWARDED TO

A.M.P

FOR COMPLETING AN ONLINE COURSE ON ELIADEMY
ROAD TO THE FREE DIGITAL SOCIETY



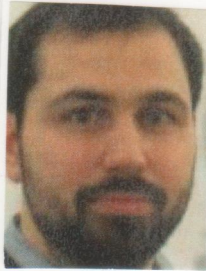
V. Repin

21.06.2015

DD35E2A3F4A4557CB92D6B5AC7BD2C8F

VITALY REPIN
DARE TO KNOW!

STEM
AMBASSADOR
ILLUMINATING
FUTURES



Name

ANDRES MUNIZ

Valid to

16 September 2017

All STEM Ambassadors are DBS checked

This is to certify

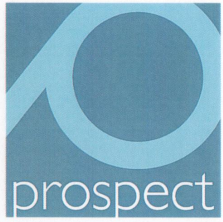
Andres Muniz-Piniella

**Has successfully completed
theoretical & practical instruction
on Tube Fitting Installation
Conducted by**

Swagelok



Swagelok London Certificate No. LOND23041409
Valid From: 23/04/2014 Valid To: 23/04/2017



This Is To Certify That:



ANDRÉS MUNIZ-PINIELLA

Has Completed the Prospect

"Digital Champion" Training

27 February 2014

Thank you & Congratulations

**Rachel Bennett
Prospect ULF Project Manager &
Learning Services Officer**

UC San Diego

02/23/2017

Andres Muniz Piniella

has successfully completed

Learning How to Learn: Powerful mental tools to help you master tough subjects

an online non-credit course authorized by University of California, San Diego and offered through Coursera

Barbara A. Oakley *Terry Sejnowski* *Becca Judd*

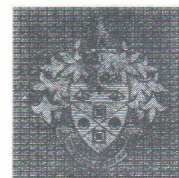
Barb Oakley
Terry Sejnowski
Becca Judd

COURSE
CERTIFICATE



Verify at coursera.org/verify/W4Q7P9G3HG2X
Coursera has confirmed the identity of this individual and their participation in the course.

aat



THIS IS TO CERTIFY THAT

Andres Muniz Piniella

AAT ID: 20204746

HAS BEEN AWARDED

AAT Level 1
Award in Accounting (QCF)
501/1675/7

OF THE ASSOCIATION OF ACCOUNTING TECHNICIANS

AWARDED

16 May 2017

Mark Farrar
AAT Chief Executive



Ofqual



CEA
Regulation

Certificate Number

1191967

Notification of Performance

JF93654 ANDRES MUNIZ

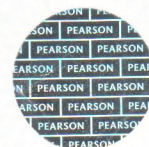
PEARSON BTEC LEVEL 2 CERTIFICATE (SPECIALIST 28-36)
in UNDERSTANDING ENTERPRISE AND ENTREPRENEURSHIP (QCF)
The learner has been awarded the following credit for achieving the learning outcomes
of the unit(s) listed

		CREDIT VALUE		
UNIT REF	TITLE	AT LEVEL		GRADE

IXION HOLDINGS (CONTRACTS) LTD				
A/600/0317	THE ENTREPRENEURIAL MINDSET	5.0	2	DISTINCTION
R/600/0310	THE MARKETING PLAN	5.0	2	DISTINCTION
J/600/0305	PREPARING AND PITCHING A BUSINESS PLAN	5.0	2	DISTINCTION
R/503/2857	PLANNING AN ENTERPRISE ACTIVITY	1.0	1	PASS

THE LEARNER HAS ACHIEVED THE ABOVE UNITS IN APRIL 2017
BUT IS NOT YET QUALIFIED FOR THE ABOVE AWARD

01375A : YY782 : 26:12:79 : ISSUED 06-APR-2017



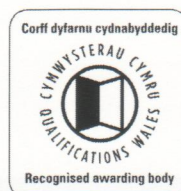
S Hague

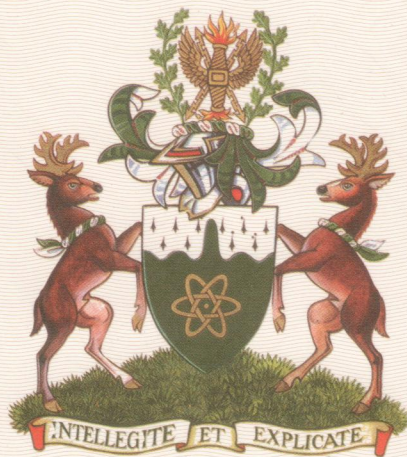
Sharon Hague
Responsible Officer
Pearson Education Ltd

Regulated by

Ofqual

For more information see <http://register.ofqual.gov.uk>





This is to certify that
at a meeting of Council in December 2008

Andres Muniz-Piniella

was admitted an Associate Member of
The Institute of Physics

S. Joachyn Bell Burnell

PRESIDENT

N. Bees

HONORARY SECRETARY



00000758

This is to certify that

Andres Muniz-Piniella

has successfully completed the
Hazardous Materials
Safe Systems of Work Training Course
on
Thursday 27 August 2009
at

The National Physical Laboratory

Signed:

Jacquie Elkin

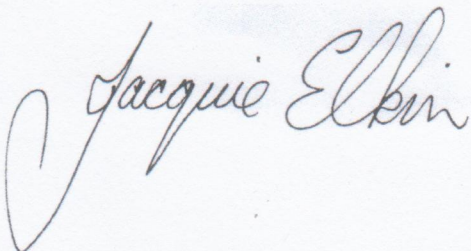
Date: 13 October 2009

This is to certify that

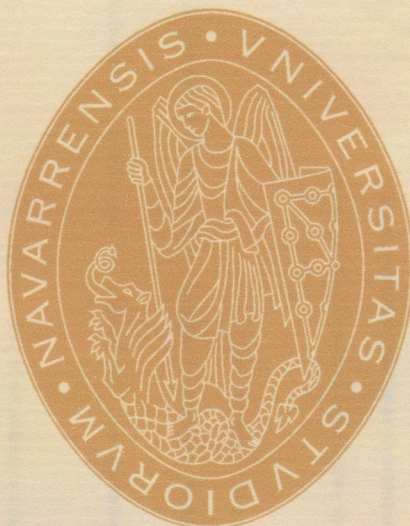
Andres Muniz-Piniella

attended the
Risk Assessment Training Course
on
Thursday 22 October 2009
at

The National Physical Laboratory

Signed: 

Date: 11 November 2009



Universidad de Navarra
Escuela Superior de Ingenieros

D. Andrés Muñoz Piniella

ha asistido con aprovechamiento al curso

Prevención de Riesgos Laborales

durante los meses de octubre de 2004 a febrero de 2005 en

TECNUN (60 horas lectivas).

Donostia-San Sebastián, 1 de julio de 2005



Universidad
de Navarra
Escuela
Superior de
Ingenieros

Carlos Bastero de Eleizalde
Director

Silvia García Baglietto
Directora del Curso

Nº Auditor: 01.0150.50.01.06.03

tecnun

CAMPUS TECNOLÓGICO DE LA UNIVERSIDAD DE NAVARRA • NAFARROAKO UNIBERTSITATEKO CAMPUS TEKNOLOGIKOA



I JORNADAS DE BIOCONSTRUCCIÓN Y SALUD

I XORNAES
DE BIOCONSTRUCCIÓN Y SALÚ



la Fundación Gea certifica que
Andrés Muñoz Piniella

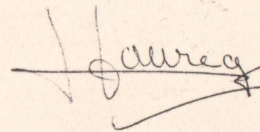
ha participado en las I Jornadas sobre Bioconstrucción y Salud,
celebradas en Gijón del 7 al 9 de Octubre de 2005.

Temática: Geobiología - Energías renovables - Bioconstrucción: sistemas constructivos y materiales - Práctica de localización y medición de antenas en la ciudad - El agua y la salud: vitalización y depuración - Entornos urbanos sostenibles
Agenda 21 Local - Certificación de madera FSC - Tratamientos naturales para la madera
Arquitectura y Salud: polución química, electromagnética y vibratoria

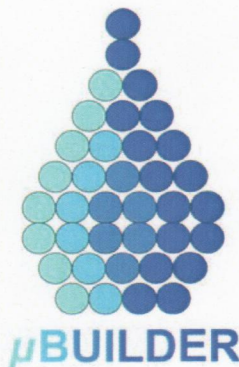
Número de horas: 18.



fundación gea
www.fundaciongea.org
www.gea-es.org



Josu Jáuregui
Pte. Fundación Gea



µBuilder course certificate

This is a certificate that

Andrés Muniz-Piniella

has completed a µBuilder training course in the period
23rd to 25th of July 2007
at IMTEK, Freiburg, Germany.

Course syllabus:

Technology and design considerations for:

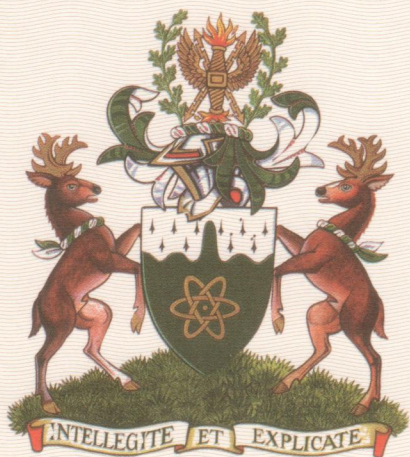
- Thinxxs technologies: Manufacturer of polymer microfluidic systems
- Tronics: Manufacturer of high aspect ratio silicon Microsystems
- Infineon MultiMEMS: Manufacturer of bulk micromachined silicon systems.
- Microfluidic flow sensor in the MultiMEMS technology with focus on:
 - Function and mechanical considerations
 - Manufacturing
 - Design considerations for mass production
 - Mask design and layout
 - Design rules

The total duration of the course was 21 hours.

Per Øhlckers
Professor, Vestfold University College

Further information on the course contents can be found on www.microbuilder.org

HØGSKOLEN I VESTFOLD
Avd. for reking og ingeniørutl.



This is to certify that
at a meeting of Council in February 2009

Andres Muniz Piniella

was elected a Member of
The Institute of Physics

S. Jocelyn Bell Burnell

PRESIDENT

VICE PRESIDENT, MEMBERSHIP AND QUALIFICATIONS



00003181

FERROPERM PIEZOCERAMICS A/S

Erling Ringgaard, R&D Manager
e-mail: er@ferroperm-piezo.com
Dir. tel.: (+45) 4912 7124

Hejreskovvej 18A
DK-3490 Kvistgård
Denmark
Tel.: (+45) 4912 7100
Fax: (+45) 4913 8188
Internet: <http://www.ferroperm-piezo.com>

Kvistgård, 25/06-08

Certificate of attendance

We hereby certify that

Andrés Muñoz-Piniella, NPL

attended the workshop

Piezoelectric MEMS

co-organised by the projects NORD-Pie (Nordic Innovation Centre MiNT #06072) and II-MEMS (Danish National Advanced Technology Foundation # 009-2005-1) on 21st – 22nd May 2008 at DTU Nanotech in Lyngby, Denmark.

On behalf of the organisers,

Erling Ringgaard
Erling Ringgaard
Ferroperm Piezoceramics A/S
InSensor A/S

FERROPERM
Piezoceramics A/S
Hejreskovvej 18A DK-3490 Kvistgård
Tel. +45 49 12 71 00 Fax +45 49 13 81 88



This is to certify
Andrés Muñoz-Piniella

has completed the
following course

Vacuum
Maintenance

25th January 2008

Date

A handwritten signature in black ink, appearing to read 'KGilw'.

Ken Gibson
On behalf of Edwards

This is to certify that


Andres Muniz-Piniella

has attended the
following course in the
Faculty of Engineering and Physical Sciences

Research Methods

25 – 26 February 2008

Signed



Professor JF Watts
Course Director

Date 26 February 2008





TutorCare

This is to certify that

Andres Muniz-Piniella

Has successfully completed the following training course

Emergency First Aid at Work (In-House) (6 Hours)

In Accordance with the Health and Safety (First Aid) Regulations, 1981

Completion date

14/08/2017

Richard Thomas
Managing Director



Tutorcare Ltd, Registered in England No : 6293579
www.tutorcare.co.uk

TCS69360

Valid for three years