Yoann Hispa Oil and Gas Executive

Oil industry's experience: 18 years

Work eligibility: USA, EU

yh@landgate.com www.linkedin.com/in/yoann-hispa-652a994 $+1\ 720-934-0830$

SUMMARY

- CEO and Founder of PetroValues.com 5 yr
- COO for PE's O&G investments 2 yr
- Lead Petroleum Engineer and Geoscientist with O&G operators 12 yr
- R&D 2 yr
- Operator experience: US Onshore Shale (Niobrara, Haynesville, Marcellus, EagleFord, Powder River, Bakken), US Onshore Tight Sand (Codell, Anadarko basin), North Africa (Conventional and Unconventional), Middle East, West Africa, SE Asia, Black Sea, North Sea.

EDUCATION

2017	Executive MBA, University of Colorado, USA. GPA: 3.9/4.0
2004	MSc, Petroleum and Geosystems Engineering, Univ. of Texas at Austin, USA. GPA: 3.7/4.0
2001	MSc, Geotechnical Engineering, University of Birmingham, UK
2001	MSc, Civil Engineering, ESTP "Grande Ecole", Paris, France.
1998	BSc (Equ.), Physics minor Mathematics and Chemistry, French Air Force Academy, France

PROFESSIONAL EXPERIENCE

11/16 - present	LandGate Corp (formerly known as PetroValues Inc), Denver, USA
	CEO and Founder
	Platform for Oil and Gas Properties Valuation and Brokerage

12/15 – present **Optimix Energy Corp**, Denver, USA

President

Head of the mineral valuation, A&D, and operations work for a Private Equity:

- Acquisition & Divestiture
 - o reservoir, geologic, and economic valuations of deals.
- Execution of wells' operations
 - Subsurface, Drilling, Completions, Production.
- Areas of expertise and current work: Wattenberg (DJ), Eagle Ford, Powder River, Bakken, Marcellus, Haynesville, Wolfcamp.

09/16 – 02/17 **Ruspetro plc**, Moscow, Russia

Executive Director of Reservoir and Production Engineering

Optimix Energy Corp was contracted to provide technical and operational leadership to Ruspetro for their asset in Siberia. Two staff from Optimix worked back to back as Executive Directors of Ruspetro. Ruspetro is an excellent company that we have been delighted to serve and work with during their leadership transition.

- 1/15 11/15
 FourPoint Energy LLC, Denver, USA

 Reservoir Engineer
 Development, Business Development, Economics, Reservos, Reservoir Characterization.
- 5/11 1/15 Anadarko, Denver, USA Staff Reservoir Engineer – Technical Team Lead Wattenberg (DJ) asset

Wattenberg horizontal well development of the Niobrara (Shale), Codell (Tight Sand) formations in the DJ Basin. Technical Team Lead for (1) development's execution, (2) Horizontal well spacing / Zonation, (3) PVT / Fluid analysis, (4) HCIP / Recovery estimates, (5) improving the productivity of oily reservoirs, and (6) Reservoir Pressure Management and surveillance for the field. Involved in Production monitoring/optimization, Reservoir Management, Reservoir simulations/modeling, Economics/Reserves, Business Development, Fluid sampling/PVT, Completion optimization.

- 09/09 05/11 Anadarko, Houston, USA Sr Reservoir Engineer Reservoir Technology & Characterization department Reservoir simulations, Res modeling, Res characterization, Production Analysis, PVT for unconventional systems in Haynesville, Marcellus, Eagle Ford, Wattenberg, North Africa.
- 05/09 09/09 Anadarko, Houston, USA *Rock Physicist Petrophysical Technology department* Rock Physicist for West Africa Exploration and Dvpt: AVO analysis, Rock Mechanics.
- 07/07 05/09 Anadarko, London, UK Development Geophysicist Groupement Berkine, JV between Anadarko and Sonatrach
- 07/05 05/09 Anadarko, London, UK *Exploration Geophysicist ENAME Exploration department (Europe, Middle East, North Africa)*
- 04/05 06/05 **Roxar A.S.**, Stavanger, Norway *Developer* Reservoir modelling/simulation software developer.

10/04 – 03/05 Geotechnika A.S., Prague, Czech Republic
 Engineering Geologist – Consultant Czech government sponsored project: Consultancy contract to select and evaluate the most suitable
 Deep Formations for Radioactive waste disposal in Czech Republic.

05/04 – 08/04 **Total S.A.**, Pau, France *Petrophysicist - Intern*

 01/02 – 05/04 Formation Evaluation Consortium, Dept of Petroleum and Geosystems Eng., UT, USA *Research Assistant - Petrophysics* Modelling and programming of the propagation of elastic and acoustic waves in heterogeneous medium.
 Teaching Assistant – Graduate Mathematics and Advanced Numerical Methods

- 09/01 12/01 Euroidiomas, Lima, Peru French and English teacher
- 06/00 09/00 Bouygues UK Ltd, Lutterworth, UK Site engineer - Intern 06/99 – 09/99 Bouygues - Quille S.A., Villeparisis, France Assistant Project Manager - Intern

French: native, Spanish: native, English: fluent, Czech: intermediate, Italian: intermediate, Arabic: basic

COMPUTER SKILLS

Engineering Software:	Aries, Harmony, FastRTA, CMG, Prosper, Ecrin, Spotfire, PVTSim
G&G Software:	Openworks, DecisionSpace, Petrel, Petra, GeoProbe, Seisworks,
	Hampson-Russell, Depth Team Express, ArcGIS
Programming languages:	Awk , C++, Matlab, Mathematica, VisualBasic
Systems:	PC, Linux

HONORS AND AWARDS

07/14	Anadarko Employee Excellence Award "Commercial Focus"
06/14	Anadarko Employee Excellence Award "Servant Leadership"
01/14	Anadarko Employee Excellence Award "Servant Leadership"
05/13	Anadarko Knowledge Share Award
01/13	Anadarko Knowledge Share Award
11/12	Anadarko Employee Excellence Award "Commercial Focus"
11/11	Anadarko Employee Excellence Award
06/11	Anadarko Employee Excellence Award
12/10	Anadarko Employee Excellence Award
09/10	Anadarko Employee Excellence Award
05/10	Anadarko Employee Excellence Award
11/09	Anadarko Employee Excellence Award
2003	Fellowship, Department of Petroleum and Geosystems Eng.
2000	Scholarship, Leonardo da Vinci.
2000	Scholarship, French Ministry of Education.
1996-1998	Scholarship, French Department of Defence
1993	First national prize of French poetry

CONTINUING EDUCATION (Leadership, Technical)

10/14	"Advanced Economic Evaluation and Investment Decision Methods, J. Stermole, 5 days"
06/14	"Spectrum Development Training (Synergize to Maximize), 1 day"
10/12	"Unconventional Pressure Transient Analysis in F.A.S.T. WellTest, 1 day"
10/12	"Fluvial and Shoreline Reservoir Characterization Field Seminar, 5 days"
07/12	"OSU-OU Executive Leadership Program July 23-27 2012, 5 days"
03-10/12	"Reservoir simulation workshops with CMG, 15 days"
	"Advanced PVT and EOS Fluid Characterisation", Curtis H. Whitson
12/11	
07/11	"Maximizing Your Leadership Potential", Center for Creative Leadership, 3 days.
05/11	"Production Forecasting for Unconventional Resources", Pr John Lee (TAMU), 2 days
04/11	"Core Analysis - Using Core Data in Formation Evaluation"", J. Dacy, 5 days
05/10	"Core Integration workshop", Anadarko in-house course, 2 days
04/10	"Communication essentials", Anadarko short course, Houston, 1 day.
03/10	"Modern Production Data Analysis & FAST RTA", Houston, 2 days
01/10	"Presentation skills", Anadarko short course, Houston, 1 day.
08/09	"Resolving conflict", Anadarko short course, Houston, 1 day.
10/09	CMG: IMEX, Builder, GEM Reservoir simulation training, Houston, 3 days.
08/09	'Petroleum Reservoir Engineering', J.T. Smith, Anadarko in-house training, Houston, 10 days
10/08	'Applied Carbonate Geology: Carbonate Facies & Reservoirs', L. Pomar, GTA, Baleares, 7 d.
06/08	'Integrated Petrophysics for Reservoir Characterization', Hot Engineering, Prague, 5 days.
10/07	'Structural Geology for Petr. Exploration', K. McClay & M. Pachell, GTA, Nevada, 6 days.
08/07	'Geochemistry, Petroleum Systems, & Basin Modeling', H. Dembicky & A. Driggs, Anadarko in-house
	training, Houston, 4 days.
06/07	'Interpretation of Three-Dimensional Seismic Data', Alistair Brown, GTA, London, 4 days
04/07	'A practical guide to Velocities and Depth conversion', Dave Marsden, GTA, London, 5 days
12/06	'Reservoir Geophysics', J. Chamberlain, D. Ireson, & R. Steele, GTA, Old Windsor, 5 days.
11/06	'Petrel Introduction course', Schlumberger consultant, Anadarko in-house training, 3 days.

11/06	'Hampson & Russell workshops: STRATA, EMERGE, AVO, ProMC', London, 5 days.
06/06	'Frontiers in Geophysics', J. Moran, T. Fasnacht, T. Dunbar et al, Anadarko in-house training, Houston, 4 days.
04/06	'Siliciclastic Seq. Strat: Concepts and Apps', H. Posamentier & D. James, Anadarko in-house training,
	Calgary, 3 days.
02/06	Rose training: Risk analysis, MMRA, Reserve assessment, Mark McLane, Rose & Associates, London, 2 days.
12/05	'Introduction to Seismic', S. Robinson, M. Owens & G. Roberts, Anadarko in-house training, London, 5 days.
11/05	'VSP in Exploration & Production (inc. Velocity logging and Synthetics)', D. Ireson, GTA, London, 3 days.
09/05	'3D Seismic: An Objective Approach to Processing & Reprocessing', Rob Hardy, 3 days.

MEMBERSHIP IN PROFESSIONAL AND HONORARY SOCIETIES / EXTRACURRICULAR

2002-present	Society of Petroleum Engineers, member
2009-2013	Captain and Coordinator of two Anadarko soccer teams
2005-2012	European Association of Geoscientists and Engineers, member
2006-2011	Petroleum Exploration Society of Great Britain, member
2002-2009	Society of Exploration Geophysicists, active member
2003-2004	President of the European Student Association (ESA), Univ. of Texas
2003-2004	Captain and Coordinator of the two ESA soccer teams, Univ. of Texas

REFERENCES

Available upon request

- Scott D Millington, Subsurface Mgr, Anadarko, +1 720-929-6700, scott.millington@anadarko.com
- Tom Birmingham, VP Geosciences, Synergy Resources, +1 303-880-4701, Tbirmingham@syrginfo.com
- Ahmed Chaouche, Distinguished Geol Advisor (Retired), Anadarko, +1 713-819-6322, <u>ahmedchaouche10@gmail.com</u>
- Yuanhai Yang, Sr Reservoir Eng Advisor (Retired), Anadarko, +1 720-935-3077, <u>yuanhaiyang@comcast.net</u>
- Richard J. Hedley, Business Dev Director, Business Dev Mgmt International, +44 1895209422, richard.hedley@anadarko.com
- Simon J. Robinson, Distinguished Geophysical Advisor, Anadarko, +44-1895209407, <u>simon.robinson@anadarko.com</u>
- Nikhil Joshi, Engineering Manager, Anadarko, +1 713-412-2206, Nikhil.Joshi@anadarko.com