

# المؤسسة العالمية للطاقة

## INTERNATIONAL ENERGY FOUNDATION



Consultative Status with

صفة إستشارية مع





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## The IEF Training Program for the year 2022

### Introduction:

The International Energy Foundation (IEF) is pleased to present its program of activities for 2022. As you know, the IEF is a non-governmental, non-political, non-profit making organization, headquartered in the city of Tripoli, which works to promote and encourage science and knowledge in the fields of energy and its branches and related sectors. The first regional symposium on women and renewable energy was organized in collaboration with a number of international, regional and local bodies in 1990. The scientific activities have continued in succession, including conferences, seminars, panel discussions, exhibitions, workshops and training courses. During the thirty years of its existence, the IEF has held more than 33 international conferences, most notably the Mediterranean petroleum Conference and Exhibition, which was held in 1991 under the auspices of the National Oil Corporation, and the fourteenth session of this conference in 2014, and more than 400 training courses attended by more than 2600 trainees. The IEF has also published numerous scientific publications, and has grown in membership from most countries of the world institutions and individuals. The IEF hosted visiting professors of experts and prominent scientific figures in its various fields. It has obtained recognition from various international organizations, including being considered a specialized non-governmental organization with the Economic and Social Council of the United Nations in New York (ECOSOC), the United Nations Industrial Development Organization in Vienna (UNIDO), the United Nations Development Program in Libya (UNDP), the United Nations Environment Program (UNEP), the United Nations Environment Facility (GEF), and the Islamic Educational Scientific and Cultural Organization (ISESCO), among others.

With the extraordinary circumstances experienced by Libya during the transitional period after the February 17 revolution, the IEF has been coexisting with these conditions, maintaining its status and continuing to enable it to conduct scientific activities focused on training courses, as one of its objectives and one of its most important achievements. The IEF has participated in local and the international activities, and looks forward for more work and creativity.

The IEF is pleased to attach here its training program for the year 2022, including training courses in various disciplines, we would appreciate it if you could inform us to the courses you would like to nominate participants at your end to attend

President IEF

## برنامج الدورات التدريبية بالمنظمة العالمية للطاقة لعام 2022

### مقدمة :

يسر المنظمة العالمية للطاقة أن تقدم لكم برنامج نشاطها في مجال التدريب لعام 2022، وكما تعلمون فإنها منظمة غير حكومية، غير سياسية، لاتسعى للربح، مقرها الرئيس مدينة طرابلس، تعمل على رعاية العلم والمعرفة وتشجيعهما في مجالات الطاقة وما يتفرع عنها ويتصل بها، وكانت المنظمة العالمية للطاقة الأولى من هذا النوع في ليبيا، وأخذت كافة الإجراءات لبعثها، أقامت المنظمة بالتعاون مع عدد من الجهات العالمية والإقليمية والمحلية الندوة الإقليمية الأولى حول المرأة والطاقة المتعددة عام 1990، واستمرت الأنشطة العلمية تباعاً وتعددت من مؤتمرات وندوات وحلقات نقاش ومعارض وورش عمل ودورات تربوية، وخلال ثلاثين عاماً من عمرها، أقامت المنظمة أكثر من 33 مؤتمراً دولياً، كان من أبرزها مؤتمر ومعرض البحر المتوسط للنفط والذي أقيمت دورته الأولى عام 1991 تحت رعاية المؤسسة الوطنية للنفط، وأقيمت الدورة الرابعة عشرة لهذا المؤتمر عام 2014، وما يزيد عن 400 دورة تربوية شارك فيها أكثر من 2600 متدرب. كما أصدرت المنظمة العديد من المطبوعات العلمية، وتزايد عدد أعضائها من معظم بلدان العالم مؤسسات وأفراد. واستضافت المنظمة أستانة زائرين من الخبراء والشخصيات العلمية البارزة في مجالاتها المختلفة، وتحصلت المنظمة على اعترافات من منظمات وهيئات وجهات عالمية مختلفة، من ضمنها اعتبارها منظمة غير حكومية متخصصة لدى المجلس الاقتصادي والاجتماعي التابع لمنظمة الأمم المتحدة بنيويورك، (ECOSOC) ومنظمة الأمم المتحدة للتربية الصناعية بمدينة فينا (UNIDO)، وبرنامج الأمم المتحدة الإنمائي في ليبيا (UNDP)، وبرنامج الأمم المتحدة للبيئة (UNEP)، ومرفق الأمم المتحدة للبيئة (GEF)، والمنظمة الإسلامية للتربية والعلوم والثقافة (ISESCO)، وغيرها.

ومع الظروف غير العادية التي مرت بها بلد المقر Libya خلال الفترة الانقلالية بعد ثورة 17 فبراير، فإن المنظمة ظلت تتعايش مع هذه الظروف، وتحافظ على وضعها وتواصل حالياً ما يمكنها من نشاطات علمية مركبة على الدورات التدريبية، باعتبارها ضمن أهدافها وأحد أهم منجزاتها، وتشترك في العديد من النشاطات المحلية والدولية، وتنطلع إلى المزيد من العمل والإبداع.

مرفق طيه البرنامج التدريسي للمنظمة لعام 2022، متضمناً بيانات حول الدورات التدريبية التي تتوارد المنظمة إقامتها في مختلف التخصصات، آملين اطلاعكم وموافقتنا بعنوان الدورات التي ترغبون في ترشيح من يحضرها من طرفكم والاستفادة منها.

رئيس المنظمة العالمية للطاقة

## OUR MAIN ACTIVITIES

Organizing international conferences, in the average of two to three per year. So far IEF has organized 33 international conferences; the most paramount among them is the Mediterranean Petroleum and Gas Conference and exhibition, which was held 14 times.

Provision of training, mainly in the energy and environment sector. As of End 2014 IEF has organized 400 training courses for over 2600 participants.

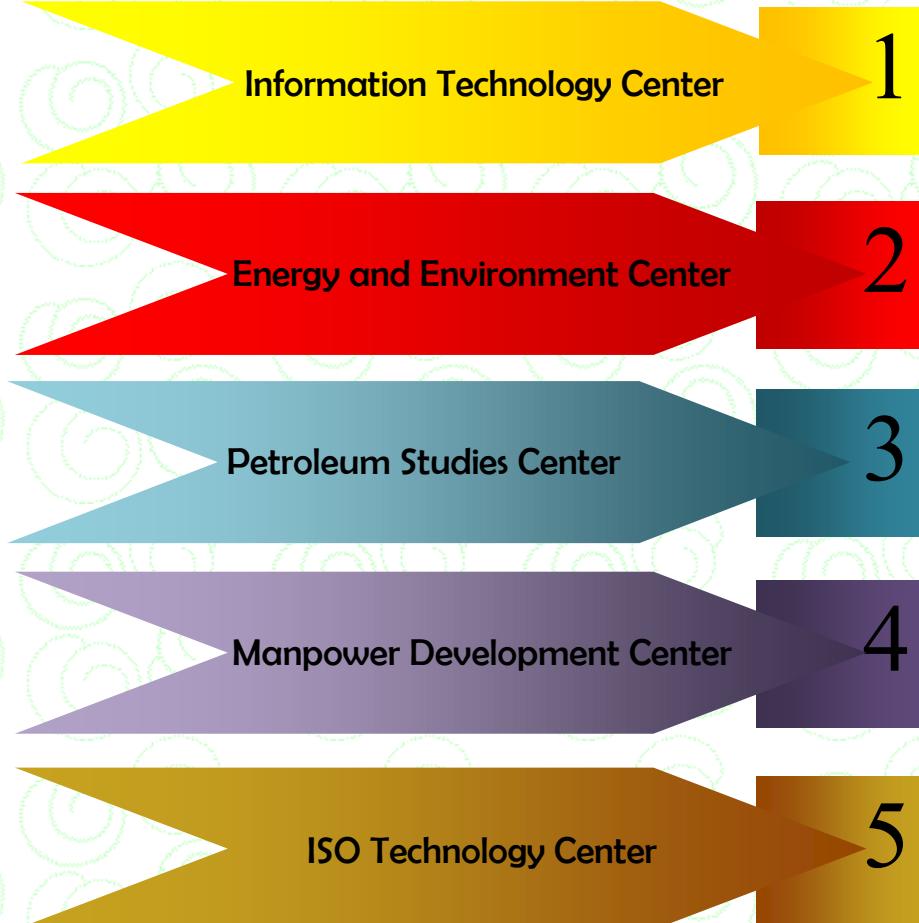
Provision of technical, administrative and logistical support for IEF-members, who are operating or intend to start operations in Libya.



# OUR SPECIALIZED CENTERS

## COST AND BENEFIT

According to its constitution IEF is a non-profit organization. We charge for our training services only our actual costs without any additional surcharges



# ***PLANNED TRAINING PROGRAM***

**January 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-MAM/O&G	Tripoli-Libya	1-5/1/2023	Ways to Improve Your Act and Performance طرق لتحسين عملك وأدائك
2	WS-MB/O&G	Istanbul-Turkey	2-6/1/2023	Scaling in oil & gas production التوسيع في إنتاج النفط والغاز
3	WS-HM/O&G	Istanbul-Turkey	2-6/1/2023	Operation and Maintenance of Metering Devices in Oil Industries تشغيل وصيانة أجهزة القياس في الصناعات النفطية
4	WS-MI/O&G	Istanbul-Turkey	2-6/1/2023	Corrosion and Protective Coatings التآكل والطلاءات الواقية
5	WS-MRC/O&G	Istanbul-Turkey	2-6/1/2023	Mechanical Design of Overhead Lines ( Level 2) التصميم الميكانيكي للخطوط العلوية (المستوى 2)
6	WS-GK/O&G	Istanbul-Turkey	2-6/1/2023	Business Ethics & Corporate Social Responsibility أخلاقيات العمل والمسؤولية الاجتماعية للشركات
7	WS-KRT/O&G	Tunis-Tunisia	9-13/1/2023	Participating in EU Projects المشاركة في مشاريع الاتحاد الأوروبي
8	WS-BJ/O&G	Istanbul-Turkey	9-13/1/2023	Maintenance Management for Oil & Gas Industry إدارة الصيانة لصناعة النفط والغاز
9	WS-KAI/O&G	Tunis-Tunisia	9-13/1/2023	Cost Accounting حساب التكلفة
10	WS-HM/O&G	Tunis-Tunisia	9-13/1/2023	New Technology for Natural Gas Dehydration and Sweetening تقنية جديدة لتجفيف وتحلية الغاز الطبيعي
11	WS-YA/O&G	Tunis-Tunisia	9-13/1/2023	Petroleum Geology جيولوجيا البترول
12	WS-ZM/O&G	Tunis-Tunisia	9-13/1/2023	Project Management ادارة مشروع

# ***PLANNED TRAINING PROGRAM***

**January 2023**

S.No	Codes	Places	Dates	Workshop Titles
13	WS-BO/O&G	Istanbul-Turkey	16-20/1/2023	Reservoir Engineering هندسة المكّان
14	WS-MB/O&G	Istanbul-Turkey	16-20/1/2023	Stress Corrosion Cracking in Pipeline تكسير تاكل الإجهاد في خط الأنابيب
15	WS-Y&M/O&G	Tunis-Tunisia	16-20/1/2023	Using AMOS in the Quantitative Analysis of the Data في التحليل الكمي للبيانات AMOS استخدام
16	WS-HM/O&G	Tunis-Tunisia	16-20/1/2023	New Technology for Produce Water Treatment in Oil and Gas Fields تقنيّة جديدة لمعالجة المياه في حقول النفط والغاز
17	WS-RI/O&G	Istanbul-Turkey	16-20/1/2023	Integrated Management of Petroleum Reservoir الإدارة المتكاملة للخزانات البترولية
18	WS-CA/O&G	Tunis-Tunisia	16-20/1/2023	Understanding Today's Organizations فهم المنظمات اليوم
19	WS-AST/O&G	Tunis-Tunisia	23-27/1/2023	Strategic decision making and methods of the formulation of the decision تعيين القدارات وطرق صياغة القرار
20	WS-HM/O&G	Istanbul-Turkey	23-27/1/2023	New Technology for Safety of Workers in Petroleum Fields تقنيّة جديدة لسلامة العاملين في الحقول البترولية
21	WS-SMZ/O&G	Istanbul-Turkey	23-27/1/2023	International Fiscal Systems for Hydrocarbons نظم المالية العامة الدولية للهيدروكربونات
22	WS-MB/O&G	Istanbul-Turkey	23-27/1/2023	Principle of well log measurements مبدأ قياسات سجل البئر
23	WS-KAI/O&G	Tunis-Tunisia	23-27/1/2023	Accounting for non-Accountants المحاسبة لغير المحاسبين
24	WS-K&M/O&G	Tunis-Tunisia	23-27/1/2023	Financial Accounting by Excel for Non-accountants لغير المحاسبين Excel المحاسبة المالية ببرنامج

# ***PLANNED TRAINING PROGRAM***

**February 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-HM/O&G	Istanbul-Turkey	30/1-3/2/2023	Pumps, Valves and Compressor: Operations and Maintenance through the Oil Industries المضخات والصمامات والضاغط: العمليات والصيانة من خلال الصناعات النفطية
2	WS-KIA-/O&G	Tunis-Tunisia	30/1-3/2/2023	Internal Control and Internal Audit الرقابة الداخلية والتدقيق الداخلي
3	WS-Y&M-/O&G	Tunis-Tunisia	30/1-3/2/2023	Practical Introduction to Prepare Scientific Research مقدمة عملية لإعداد البحث العلمي
4	WS-MI/O&G	Tunis-Tunisia	30/1-3/2/2023	Drilling Engineering هندسة الحفر
5	WS-AND/O&G	Istanbul-Turkey	30/1-3/2/2023	Handling & Storage of Chemical & Toxic Material تداول وتخزين المواد الكيميائية والسامة
6	WS-MAM/O&G	Tripoli-Libya	5-9/2/2023	Environmental Impact Assessment تقييم الأثر البيئي
7	WS-HAM/O&G	Istanbul-Turkey	30/1-3/2/2023	Corrosion Basic Course دورة أساسية حول التآكل
8	WS-TIB/O&G	Tunis-Tunisia	13-17/2/2023	Advanced Reservoir Engineering هندسة مكامن متقدمة
9	WS-HM/O&G	Istanbul-Turkey	13-17/2/2023	Control and Treatments to the Oil and Gas Industry Pollution's مراقبة ومعالجة تلوث صناعة النفط والغاز
10	WS-MB/O&G	Istanbul-Turkey	13-17/2/2023	Materials & Corrosion in Refineries المواد والتأكل في المصافي
11	WS-FT/O&G	Tunis-Tunisia	13-17/2/2023	Technique To Remove Water Radioactive Contamination تقنية لإزالة التلوث الإشعاعي للمياه

# ***PLANNED TRAINING PROGRAM***

**February 2023**

S.No	Codes	Places	Dates	Workshop Titles
12	WS-RI/O&G	Istanbul-Turkey	13-17/2/2023	Practical Aspects of Drilling الجوانب العملية للحفر
13	WS-Y&M-/O&G	Tunis-Tunisia	13-17/2/2023	Quantitative Data Analysis Using SPSS التحليل الكمي للبيانات باستخدام برنامج SPSS
14	WS-KRT/O&G	Tunis-Tunisia	13-17/2/2023	Advanced Project Management إدارة المشاريع المتقدمة
15	WS-HM/O&G	Istanbul-Turkey	13-17/2/2023	Safety of Oil and Gas industries workers from the New Chemical, Physical and Biological Hazards سلامة عمال صناعات النفط والغاز من الأخطار الكيميائية والفيزيائية والبيولوجية الجديدة
16	WS-MB/O&G	Istanbul-Turkey	13-17/2/2023	Cathodic Protection الحماية الكاثودية
17	WS-MAJ-/O&G	Tunis-Tunisia	20-24/2/2023	AutoCAD 2007 2&3D course برنامج AutoCAD 2007 2 & 3D
18	WS-BO/O&G	Istanbul-Turkey	20-24/2/2023	HP-HT Drilling and Completion حفر وإكمال HP-HT
19	WS-MT/O&G	Tunis-Tunisia	20-24/2/2023	Photovoltaic Basic and Advance الأساسيات الكهروضوئية والمتقدمة
20	WS-KRT/O&G	Istanbul-Turkey	20-24/2/2023	The Challenges Facing the Effective Leadership Management
21	WS-MB/O&G	Istanbul-Turkey	20-24/2/2023	Log quality Control التحديات التي تواجه الإدارة القيادية الفعالة
22	WS-HM-/O&G	Tunis-Tunisia	20-24/2/2023	Steam and Gas Turbine: Operations and Maintenance through the Gas and Oil industries التوربينات البخارية والغازية: العمليات والصيانة من خلال صناعات الغاز والنفط

# ***PLANNED TRAINING PROGRAM***

**March 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-HM-/O&G	Tunis-Tunisia	27/2-3/3/2023	Storage Tanks Measurement's and Inspection in oil and gas industries قياس وفحص خزانات التخزين في صناعات النفط والغاز
2	WS-TIB/O&G	Istanbul-Turkey	27/2-3/3/2023	Advanced Well Test Analysis تحليل اختبار الآبار المتقدم
3	WS-RI/O&G	Istanbul-Turkey	27/2-3/3/2023	Flow Assurance for Oil and Gas Industry ضمان التدفق لصناعة النفط والغاز
4	WS-HM-/O&G	Istanbul-Turkey	27/2-3/3/2023	New Technology for Reduced & Control the pollution in Oil & Gas Industries تقنية جديدة للحد من التلوث والسيطرة عليه في صناعات النفط والغاز
5	WS-MB/O&G	Istanbul-Turkey	6-10/3/2023	Materials issued related to oil & gas industry corrosion integrity management and materials selection in sour service المواد الصادرة ب إدارة سلامة التآكل في صناعة النفط والغاز و اختيار المواد في الخدمة الحامضة
6	WS-VA/O&G	Tunis-Tunisia	6-10/3/2023	Transmission الانتقال
7	WS-FT/O&G	Tunis-Tunisia	6-10/3/2023	Design and Installation of Water Pumping Stations تصميم وتركيب محطات ضخ المياه
8	WS-MB/O&G	Istanbul-Turkey	6-10/3/2023	Materials Use in Oil and Gas CO <sub>2</sub> , H <sub>2</sub> S & Cl- استخدام المواد في النفط والغاز CO <sub>2</sub> , H <sub>2</sub> S & Cl-
9	WS-AND/O&G	Istanbul-Turkey	6-10/3/2023	Handling & Storage of Chemical & Toxic Materials تداول وتخزين المواد الكيميائية والسماء
10	WS-HM/O&G	Istanbul-Turkey	6-10/3/2023	How Suitable Use and Storage the Chemical inside the Oil and Gas مدى ملاءمة استخدام وتخزين المواد الكيميائية داخل النفط والغاز
11	WS-KRT/O&G	Tunis-Tunisia	6-10/3/2023	Quality and Manufacturing Management الجودة وإدارة التصنيع

# ***PLANNED TRAINING PROGRAM***

**March 2023**

S.No	Codes	Places	Dates	Workshop Titles
12	WS-MI/O&G	Istanbul-Turkey	13-17/3/2023	Advanced Petro Physics فيزياء بترو متقدمة
13	WS-HM/O&G	Istanbul-Turkey	13-17/3/2023	New Technology For Produce Water Treatment in the Oil & Gas Industries الเทคโนโลยجيا الحديثة لإنتاج المياه في صناعات النفط والغاز
14	WS-SMZ/O&G	Istanbul-Turkey	13-17/3/2023	Basic Petroleum Technology تكنولوجيا البترول الأساسية
15	WS-MB/O&G	Istanbul-Turkey	13-17/3/2023	Corrosion inhibitors مثبطات التآكل
16	WS-MOM/O&G	Tripoli-Libya	5-9/3/2023	Valves الصمامات
17	WS-AFM/O&G	Tripoli-Libya	5-9/3/2023	Gis Fundamental أساسيات نظم المعلومات الجغرافية
18	WS-YA/O&G	Istanbul-Turkey	20-24/3/2023	Petroleum Geology جيولوجيا البترول
19	WS-AND/O&G	Istanbul-Turkey	20-24/3/2023	Handling and Storage of Chemical and Toxic Materials تداول وتخزين المواد الكيميائية والسمامة
20	WS-TIB/O&G	Istanbul-Turkey	20-24/3/2023	Basic Gas Reservoir Engineering هندسة مكامن الغاز الأساسية
21	WS-MB/O&G	Istanbul-Turkey	20-24/3/2023	Review of corrosion threats in oil & gas industry, Mitigation of corrosion risk مراجعة تهديدات التآكل في صناعة النفط والغاز ، والتخفيف من مخاطر التآكل
22	WS-MB/O&G	Istanbul-Turkey	20-24/3/2023	Intermediate formation evaluation analysis تحليل تقييم التكوين الوسيط
23	WS-FB/O&G	Tripoli-Libya	19-23/3/2023	Engineering Economics الاقتصاد الهندسي

# ***PLANNED TRAINING PROGRAM***

**April 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-MOM/O&G	Tripoli-Libya	2-6/4/2023	Natural Gas Production Engineering هندسة إنتاج الغاز الطبيعي
2	WS-AMJ/O&G	Tripoli-Libya	2-6/4/2023	Centrifugal and Displacement Pumps مضخات الطرد المركزي والإزاحة
3	WS-HA/O&G	Tripoli-Libya	2-6/4/2023	Gas Turbine التوربينات الغازية
4	WS-JO/O&G	Istanbul-Turkey	3-7/4/2023	Introduction to ISO 9001 مقدمة إلى ISO 9001
5	WS-MH/O&G	Tunis-Tunisia	3-7/4/2023	Occupational Health & Safety الصحة والسلامة المهنية
6	WS-KRT/O&G	Istanbul-Turkey	3-7/4/2023	Risk Management إدارة المخاطر
7	WS-CA/O&G	Istanbul-Turkey	10-14/4/2023	Fundamentals of Computer Technology أساسيات تكنولوجيا الحاسوب
8	WS-MB/O&G	Istanbul-Turkey	10-14/4/2023	Oil and Gas Production إنتاج النفط والغاز
9	WS-HM/O&G	Istanbul-Turkey	10-14/4/2023	Operation and Maintenance of Metering Devices in Oil Industries تشغيل وصيانة أجهزة القياس في الصناعات النفطية
10	WS-RI/O&G	Istanbul-Turkey	17-21/4/2023	Enhanced oil Recovery (IOR/EOR) الاستخلاص المعزز للنفط (IOR / EOR)
11	WS-MAM/O&G	Tripoli-Libya	17-21/4/2023	Environmental Impact Assessment تقييم الأثر البيئي
12	WS-FB/O&G	Tripoli-Libya	23-27/4/2023	Engineering Economics الاقتصاد الهندسي

# ***PLANNED TRAINING PROGRAM***

**May 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-HM/O&G	Istanbul-Turkey	1-5/5/2023	New Technology for Natural Gas Dehydration and Sweetening تقنية جديدة لتجفيف وتحلية الغاز الطبيعي
2	WS-TIB/O&G	Istanbul-Turkey	1-5/5/2023	Reservoir Performance of Horizontal Wells أداء خزان الآبار الأفقية
3	WS-MI/O&G	Istanbul-Turkey	1-5/5/2023	Corrosion and Protective Coatings التآكل والطلاءات الواقية
4	WS-MOM/O&G	Tripoli-Libya	7-11/5/2023	Natural Gas Production Engineering هندسة إنتاج الغاز الطبيعي
5	WS-HAM/O&G	Tripoli-Libya	7-11/5/2023	Advanced Corrosion Course (Part1) دورة التآكل المتقدمة (الجزء الأول)
6	WS-HM/O&G	Tripoli-Libya	7-11/5/2023	New Technology for Safety of Workers in Petroleum Fields تقنية جديدة لسلامة العاملين في الحقول البترولية
7	WS-KAI/O&G	Tripoli-Libya	7-11/5/2023	Cost Accounting حساب التكفة
8	WS-K&M/O&G	Tripoli-Libya	7-11/5/2023	Financial Accounting by Excel for Non-accountants المحاسبة المالية ببرنامج Excel لغير المحاسبين
9	WS-MAJ-/O&G	Tripoli-Libya	7-11/5/2023	AutoCAD 2007 2&3D course برنامج AutoCAD 2007 2 & 3D
10	WS-HM/O&G	Tunis-Tunisia	8-12/5/2023	New Technology for Produce Water Treatment in Oil and Gas Fields تقنية جديدة لمعالجة المياه في حقول النفط والغاز
11	WS-CA/O&G	Istanbul-Turkey	8-12/5/2023	Fundamentals of Computer Technology أساسيات تكنولوجيا الحاسوب
12	WS-MB/O&G	Istanbul-Turkey	15-19/5/2023	Cleaning of equipment تنظيف المعدات
13	WS-MB/O&G	Istanbul-Turkey	15-19/5/2023	Fundamental of open hole well log analysis أساسيات تحليل سجل البئر المفتوح
14	WS-HM/O&G	Tunis-Tunisia	22-26/5/2023	New Technology for Produce Water Treatment in Oil and Gas Fields تقنية جديدة لمعالجة المياه في حقول النفط والغاز
15	WS-KRT/O&G	Tunis-Tunisia	22-26/5/2023	Project Management ادارة مشروع

# ***PLANNED TRAINING PROGRAM***

**June 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-HM/O&G	Istanbul-Turkey	29/5-2/6/2023	Storage Tanks Measurement's and Inspection in oil and gas industries قياس وفحص خزانات التخزين في صناعات النفط والغاز
2	WS-BO/O&G	Tunis-Tunisia	29/5-2/6/2023	Well Logging سوفه يفتح
3	WS-ZM/O&G	Tunis-Tunisia	29/5-2/6/2023	Leadership and Management القيادة والإدارة
4	WS-MB/O&G	Istanbul-Turkey	29/5-2/6/2023	Subsurface corrosion تآكل تحت السطح
5	WS-HM/O&G	Tripoli-Libya	4-8/6/2023	New Technology For Produce Water Treatment in the Oil & Gas Industries التكنولوجيا الحديثة لإنتاج المياه في صناعات النفط والغاز
6	WS-HM/O&G	Tripoli-Libya	4-8/6/2023	New Technology for Reduced & Control the pollution in Oil & Gas Industries تقنية جديدة لحد من التلوث والسيطرة عليه في صناعات النفط والغاز
7	WS-TIB/O&G	Istanbul-Turkey	5-9/6/2023	Reservoir Performance of Horizontal Wells أداء خزان الآبار الأفقيّة
8	WS-BO/O&G	Istanbul-Turkey	5-9/6/2023	Reservoir Simulation محاكاة الخزان
9	WS-KRT/O&G	Istanbul-Turkey	5-9/6/2023	Cost Management ادارة التكاليف
10	WS-BJ/O&G	Istanbul-Turkey	5-9/6/2023	Maintenance Management for Oil & Gas Industry إدارة الصيانة لصناعة النفط والغاز
11	WS-MB/O&G	Istanbul-Turkey	5-9/6/2023	Integrity of gas plant سلامة محطة الغاز
12	WS-HAM/O&G	Tripoli-Libya	11-15/6/2023	Advanced Corrosion Course (Part2) دورة التآكل المتقدمة (الجزء الثاني)

# ***PLANNED TRAINING PROGRAM***

**June 2023**

S.No	Codes	Places	Dates	Workshop Titles
13	WS-HM/O&G	Tunis-Tunisia	12-16/6/2023	How Suitable Use and Storage the Chemical inside the Oil and Gas مدى ملائمة استخدام وتخزين المواد الكيميائية داخل النفط والغاز
14	WS-RI/O&G	Istanbul-Turkey	12-16/6/2023	Flow Assurance for Oil and Gas Industry ضمان التدفق لصناعة النفط والغاز
15	WS-KRT/O&G	Tunis-Tunisia	12-16/6/2023	Transparency in Public Procurement الشفافية في المشتريات العامة
16	WS-BO/O&G	Tunis-Tunisia	12-16/6/2023	Rock Properties خصائص الصخور
17	WS-MB/O&G	Istanbul-Turkey	12-16/6/2023	Heavy oil production and steam generators إنتاج الزيت الثقيل ومواردات البخار
18	WS-AND/O&G	Tunis-Tunisia	19-23/6/2023	Handling and Storage of Chemical and Toxic Materials تداول وتخزين المواد الكيميائية والسامة
19	WS-ZM/O&G	Istanbul-Turkey	19-23/6/2023	Project Management ادارة مشروع
20	WS-KAI/O&G	Tunis-Tunisia	19-23/6/2023	Accounting for non-Accountants المحاسبة لغير المحاسبين
21	WS-FT/O&G	Istanbul-Turkey	19-23/6/2023	Technique To Remove Water Radioactive Contamination تقنية إزالة التلوث الإشعاعي للمياه
22	WS-TIB/O&G	Istanbul-Turkey	26-30/6/2023	Advanced Petrophysics فيزياء البتروفيزياء المتقدمة
23	WS-KRT/O&G	Istanbul-Turkey	26-30/6/2023	Time Management ادارة الوقت

# ***PLANNED TRAINING PROGRAM***

**July 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-MB/O&G	Tripoli-Libya	2-6/7/2023	Tubular Materials
2	WS-KRT/O&G	Istanbul-Turkey	3-7/7/2023	Safety at Work
3	WS-MI/O&G	Tunis-Tunisia	3-7/7/2023	Effective Material Integrity Management in Oil & Gas Industries
4	WS-RI/O&G	Tunis-Tunisia	3-7/7/2023	Enhanced Oil Recovery (IOR/EOR)
5	WS-MB/O&G	Istanbul-Turkey	3-7/7/2023	Cleaning equipment
6	WS-HM/O&G	Tripoli-Libya	9-13/7/2023	New Technology for Produce Water Treatment in Oil and Gas Fields
7	WS-RI/O&G	Istanbul-Turkey	10-14/7/2023	Flow Assurance for Oil and Gas Industry
8	WS-ZM/O&G	Istanbul-Turkey	10-14/7/2023	Project Management
9	WS-MB/O&G	Istanbul-Turkey	10-14/7/2023	Corrosion monitoring
10	WS-HM/O&G	Tripoli-Libya	16-20/7/2023	New Technology for Safety of Workers in Petroleum Fields
11	WS-SMZ/O&G	Tripoli-Libya	16-20/7/2023	Petroleum Projects Economics & Risk Analysis
12	WS-KIA-/O&G	Tripoli-Libya	16-20/7/2023	Internal Control and Internal Audit
13	WS-AFM/O&G	Tripoli-Libya	16-20/7/2023	Introduction to ArcGIS "1"
14	WS-HM-/O&G	Tunis-Tunisia	17-21/7/2023	Operation and Maintenance of Metering Devices in Oil Industries
15	WS-RI/O&G	Tunis-Tunisia	17-21/7/2023	Integrated Management of Petroleum Reservoir
16	WS-HM/O&G	Istanbul-Turkey	17-21/7/2023	New Technology for Natural Gas Dehydration and Sweetening
17	WS-MB/O&G	Istanbul-Turkey	17-21/7/2023	Introduction to metallurgy
18	WS-SB/A&F	Istanbul-Turkey	24-28/7/2023	(IELTs) English Learning
19	WS-SB/A&F	Istanbul-Turkey	24-28/7/2023	Business Communication
20	WS-SB/A&F	Istanbul-Turkey	24-28/7/2023	Managerial Report Writing
21	WS-MB/O&G	Istanbul-Turkey	24-28/7/2023	Core analysis basics

# ***PLANNED TRAINING PROGRAM***

**August 2023**

<b>S.No</b>	<b>Codes</b>	<b>Places</b>	<b>Dates</b>	<b>Workshop Titles</b>
<b>1</b>	WS-IT/O&G	Istanbul-Turkey	7-11/8/2023	ECDL Basics
<b>2</b>	WS-KRT/O&G	Istanbul-Turkey	7-11/8/2023	Project Management
<b>3</b>	WS-HM/O&G	Istanbul-Turkey	7-11/8/2023	Control and Treatments to the Oil and Gas Industry Pollution's
<b>4</b>	WS-MB/O&G	Istanbul-Turkey	7-11/8/2023	Carbon & low alloy steel in sour service
<b>5</b>	WS-HAM/O&G	Tripoli-Libya	6-10/8/2023	Mitigation of Corrosion by Inhibition of Oil and Gas
<b>6</b>	WS-KRT/O&G	Istanbul-Turkey	14-18/8/2023	Leadership and Management
<b>7</b>	WS-RI/O&G	Istanbul-Turkey	14-18/8/2023	Practical Aspects of Drilling
<b>8</b>	WS-FT/O&G	Istanbul-Turkey	14-18/8/2023	Design and Execution of Sewage Water Treatment Plants
<b>9</b>	WS-HM/O&G	Istanbul-Turkey	14-18/8/2023	Control and Treatments to the Oil and Gas Industry Pollution's
<b>10</b>	WS-MI/O&G	Istanbul-Turkey	14-18/8/2023	Advanced Petro Physics
<b>11</b>	WS-ZM/O&G	Istanbul-Turkey	14-18/8/2023	Project Management
<b>12</b>	WS-HM/O&G	Tunis-Tunisia	14-18/8/2023	Pumps, Valves and Compressor: Operations and Maintenance through the Oil Industries
<b>13</b>	WS-MB/O&G	Istanbul-Turkey	14-18/8/2023	Martensitic stainless steels
<b>14</b>	WS-HM/O&G	Tripoli-Libya	20-24/8/2023	Safety of Oil and Gas industries workers from the New Chemical, Physical and Biological Hazards
<b>15</b>	WS-AFM/O&G	Tripoli-Libya	20-24/8/2023	Arc online – QGis online
<b>16</b>	WS-MI/O&G	Istanbul-Turkey	21-25/8/2023	Corrosion and Protection Coatings
<b>17</b>	WS-BJ/O&G	Istanbul-Turkey	21-25/8/2023	Maintenance Management for Oil & Gas Industry
<b>18</b>	WS-HM/O&G	Istanbul-Turkey	21-25/8/2023	Steam and Gas Turbine: Operations and Maintenance Through the Gas and Oil Industries
<b>19</b>	WS-HAM/O&G	Istanbul-Turkey	21-25/8/2023	Mitigation of Corrosion by Inhibition of Oil and Gas
<b>20</b>	WS-MB/O&G	Istanbul-Turkey	21-25/8/2023	Introduction to Advanced Casing and Tubing Design
<b>21</b>	WS-VA/O&G	Istanbul-Turkey	21-25/8/2023	Mechanical Design of Overhead Lines – 2st Level
<b>22</b>	WS-MB/O&G	Istanbul-Turkey	21-25/8/2023	Advance formation evaluation analysis

# ***PLANNED TRAINING PROGRAM***

**September 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-BO/O&G	Istanbul-Turkey	28/8-1/9/2023	Petroleum Economics
2	WS-HM-/O&G	Tunis-Tunisia	28/8-1/9/2023	Storage Tanks Measurement's and Inspection in oil and gas industries
3	WS-HM-/O&G	Istanbul-Turkey	4-8/9/2023	New Technology For Produce Water Treatment in the Oil & Gas Industries
4	WS-BO/O&G	Istanbul-Turkey	4-8/9/2023	Petroleum Economics
5	WS-MB/O&G	Istanbul-Turkey	4-8/9/2023	Welding metallurgy & weld-ability
6	WS-TIB/O&G	Istanbul-Turkey	4-8/9/2023	Carbonate-Reservoir Engineering
7	WS-SZ/O&G	Istanbul-Turkey	11-15/9/2023	Basic Petroleum Technology
8	WS-MI/O&G	Tunis-Tunisia	11-15/9/2023	Corrosion and Protective Coatings
9	WS-RI/O&G	Istanbul-Turkey	11-15/9/2023	Integrated Management of Petroleum Reservoir
10	WS-MB/O&G	Istanbul-Turkey	11-15/9/2023	Hydro testing
11	WS-KRT/O&G	Istanbul-Turkey	11-15/9/2023	Conflict Management
12	WS-HM-/O&G	Istanbul-Turkey	18-22/9/2023	How Suitable Use and Storage the Chemical inside the Oil and Gas
13	WS-RI/O&G	Tunis-Tunisia	18-22/9/2023	Practical Aspects of Drilling
14	WS-AND/O&G	Tunis-Tunisia	18-22/9/2023	Handling & Storage of Chemical & Toxic Material
15	WS-FT/O&G	Tunis-Tunisia	18-22/9/2023	Design & Installation of Water Pumping Stations
16	WS-MAM/O&G	Tripoli-Libya	17-21/9/2023	Environmental Impact Assessment
17	WS-AFM/O&G	Tripoli-Libya	17-21/9/2023	Introduction to ArcGIS "2"
18	WS-SMZ/O&G	Istanbul-Turkey	25-29/9/2023	International Fiscal Systems for Hyrdocarbons
19	WS-GK/O&G	Istanbul-Turkey	25-29/9/2023	Emerging Issues in Global Environment
20	WS-MB/O&G	Istanbul-Turkey	25-29/9/2023	Introduction to Corrosion and Corrosion Prevention for Steel Pipelines
21	WS-MB/O&G	Istanbul-Turkey	25-29/9/2023	Specialty formation evaluation analysis
22	WS-HM/O&G	Tripoli-Libya	24-29/9/2023	Operation and Maintenance of Metering Devices in Oil Industries
13	WS-FB/O&G	Tripoli-Libya	24-29/9/2023	Engineering Economics الاقتصاد الهندسي

# ***PLANNED TRAINING PROGRAM***

**October 2023**

S.No	Codes	Places	Dates	Workshop Titles
<b>1</b>	WS-BO/O&G	Istanbul-Turkey	2-6/10/2023	Introduction to Deep-Water Development & Subsea Production Systems
<b>2</b>	WS-MRC/O&G	Istanbul-Turkey	2-6/10/2023	Mechanical Design of Overhead Lines ( Level 2)
<b>3</b>	WS-/O&G	Tunis-Tunisia	2-6/10/2023	Safety For Oil Industry Operators
<b>4</b>	WS-HM/O&G	Tunis-Tunisia	2-6/10/2023	New Technology for Natural Gas Dehydration and Sweetening
<b>5</b>	WS-SZ/O&G	Tunis-Tunisia	2-6/10/2023	Economic Aspects of Production Sharing Contracts
<b>6</b>	WS-/O&G	Tunis-Tunisia	9-13/10/2023	Natural Gas Processing
<b>7</b>	WS-BJ/O&G	Tunis-Tunisia	9-13/10/2023	Maintenance Management for Oil & Gas Industry
<b>8</b>	WS-BO/O&G	Tunis-Tunisia	9-13/10/2023	Reserve Estimation
<b>9</b>	WS-TIB/O&G	Istanbul-Turkey	9-13/10/2023	Evaluation of Naturally Fractured Reservoir
<b>10</b>	WS-HAM/O&G	Tripoli-Libya	15-19/10/2023	Corrosion Basic Course
<b>11</b>	WS-MAM/O&G	Tripoli-Libya	15-19/10/2023	Ways to Improve Your Act and Performance
<b>12</b>	WS-AFM/O&G	Tripoli-Libya	15-19/10/2023	Advanced on Arc map
<b>13</b>	WS-MB/O&G	Tripoli-Libya	15-19/10/2023	Corrosion Resistant Alloys in Sour Services (Materials Selection)
<b>14</b>	WS-FT/O&G	Istanbul-Turkey	16-20/10/2023	Design and Execution of Sewage Water Treatment Plants
<b>15</b>	WS-HM/O&G	Istanbul-Turkey	16-20/10/2023	New Technology for Produce Water Treatment in Oil and Gas Fields
<b>16</b>	WS-MB/O&G	Istanbul-Turkey	16-20/10/2023	International Standards
<b>17</b>	WS-AND/O&G	Istanbul-Turkey	16-20/10/2023	Handling and Storage of Chemical and Toxic Materials
<b>18</b>	WS-FT/O&G	Istanbul-Turkey	16-20/10/2023	Water Resources Management
<b>19</b>	WS-HM/O&G	Tripoli-Libya	22-26/10/2023	New Technology for Safety of Workers in Petroleum Fields
<b>20</b>	WS-AFM/O&G	Tripoli-Libya	22-26/10/2023	On Job training- collection data
<b>21</b>	WS-ZM/O&G	Tunis-Tunisia	23-27/10/2023	Project Management

# ***PLANNED TRAINING PROGRAM***

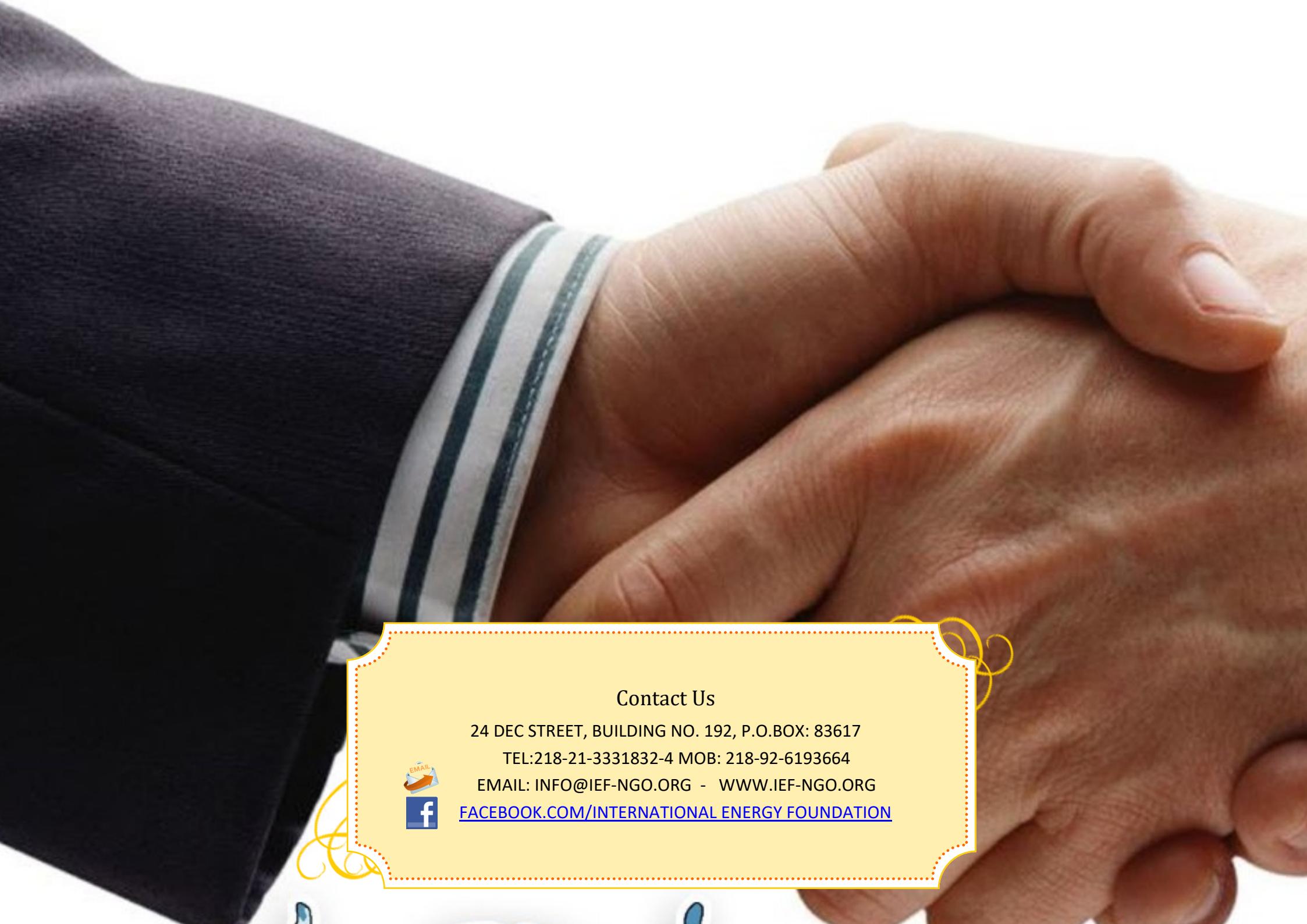
**November 2023**

S.No	Codes	Places	Dates	Workshop Titles
1	WS-HM/O&G	Istanbul-Turkey	30/10-3/11/2023	Control and Treatments to the Oil and Gas Industry Pollution's
2	WS-GK/O&G	Istanbul-Turkey	30/10-3/11/2023	Effective Communication Skills for Business
3	WS-RI/O&G	Tunis-Tunisia	30/10-3/11/2023	Enhanced Oil Recovery (IOR/EOR)
4	WS-MAM/O&G	Tripoli-Libya	5-9/11/2023	Ways to Improve Your Act and Performance
5	WS-CA/O&G	Istanbul-Turkey	6-10/11/2023	Professional Communications In the Modern Information Age
6	WS-SZ/O&G	Istanbul-Turkey	6-10/11/2023	Economic Aspects of Production Sharing Contracts
7	WS-HM/O&G	Tunis-Tunisia	6-10/11/2023	Pumps, Valves and Compressor: Operations and Maintenance through the Oil Industries
8	WS-ZM/O&G	Tunis-Tunisia	6-10/11/2023	Project Management
9	WS-BO/O&G	Tunis-Tunisia	6-10/11/2023	Secondary Recovery
10	WS-MB/O&G	Tripoli-Libya	12-16/11/2023	Hydrogen Inducted Cracking in Low Strength Steel
11	WS-FT/O&G	Tunis-Tunisia	13-17/11/2023	Water Resources Management
12	WS-KRT/O&G	Tunis-Tunisia	13-17/11/2023	Quality Control
13	WS-SZ/O&G	Istanbul-Turkey	13-17/11/2023	Basic Petroleum Technology
14	WS-MI/O&G	Istanbul-Turkey	13-17/11/2023	Corrosion and Protective Coatings
15	WS-RI/O&G	Istanbul-Turkey	13-17/11/2023	Integrated Management of Petroleum Reservoir
16	WS-MAM/O&G	Tripoli-Libya	19-23/11/2023	Environmental Impact Assessment
17	WS-HM/O&G	Tripoli-Libya	19-23/11/2023	Safety of Oil and Gas industries workers from the New Chemical, Physical and Biological Hazards
18	WS-RI/O&G	Tunis-Tunisia	20-24/11/2023	Practical Aspects of Drilling
19	WS-CA/O&G	Tunis-Tunisia	20-24/11/2023	Certificate in Business Management
20	WS-TIB/O&G	Istanbul-Turkey	20-24/11/2023	Advance Reservoir Engineering
21	WS-GK/O&G	Istanbul-Turkey	20-24/11/2023	Climate Change and Impacts on Society
22	WS-HM/O&G	Tripoli-Libya	26-30/11/2023	Steam and Gas Turbine: Operations and Maintenance through the gas and oil industries
23	WS-MB/O&G	Tripoli-Libya	26-30/11/2023	Corrosion Problems Hydrogen Embrittlement and Material Selection

# ***PLANNED TRAINING PROGRAM***

**December 2023**

S.No	Codes	Places	Dates	Workshop Titles
<b>1</b>	WS-MB/O&G	Tripoli-Libya	3-7/12/2023	Assets Integrity Management of Oil & Gas
<b>2</b>	WS-TIB/O&G	Istanbul-Turkey	4-8/12/2023	Introduction to Petroleum Engineering for Non Technical Audiences
<b>3</b>	WS-HM-/O&G	Istanbul-Turkey	4-8/12/2023	Storage Tanks Measurement's and Inspection in oil and gas industries
<b>4</b>	WS-RI/O&G	Istanbul-Turkey	4-8/12/2023	Integrated Management of Petroleum Reservoir)
<b>5</b>	WS-HM/O&G	Tripoli-Libya	10-14/12/2023	New Technology for Reduced & Control the Pollution in Oil & Gas Industries
<b>6</b>	WS-AFM/O&G	Tripoli-Libya	10-14/12/2023	Network Analyst (Route- Facilities -Service Area)
<b>7</b>	WS-FT/O&G	Istanbul-Turkey	11-15/12/2023	Management of Radioactive Waste Resulting From Ground Water Basin
<b>8</b>	WS-GK/O&G	Istanbul-Turkey	11-15/12/2023	Leadership and Management
<b>9</b>	WS-ZM/O&G	Tunis-Tunisia	11-15/12/2023	Project Management
<b>10</b>	WS-KRT/O&G	Tunis-Tunisia	11-15/12/2023	Quality Management
<b>11</b>	WS-BJ/O&G	Tunis-Tunisia	11-15/12/2023	Maintenance Management for Oil & Gas Industry
<b>12</b>	WS-BO/O&G	Tunis-Tunisia	18-22/12/2023	Secondary Recovery
<b>13</b>	WS-FLT/O&G	Tunis-Tunisia	18-22/12/2023	Water Resources Management
<b>14</b>	WS-MI/O&G	Tunis-Tunisia	18-22/12/2023	Health and Safety Management Systems
<b>15</b>	WS-HM/O&G	Tunis-Tunisia	18-22/12/2023	How Suitable Use and Storage the Chemical inside the Oil and Gas
<b>16</b>	WS-RI/O&G	Istanbul-Turkey	18-22/12/2023	Enhanced oil Recovery (IOR/EOR)
<b>17</b>	WS-HM/O&G	Tripoli-Libya	24-28/12/2023	New Technology For Produce Water Treatment in the Oil & Gas Industries
<b>18</b>	WS-MB/O&G	Tripoli-Libya	24-28/12/2023	Tubular Materials
<b>19</b>	WS-AFM/O&G	Tripoli-Libya	24-28/12/2023	Geometric Network
<b>20</b>	WS-AND/O&G	Istanbul-Turkey	25-29/12/2023	Handling & Storage of Chemical & Toxic Materials
<b>21</b>	WS-TIB/O&G	Istanbul-Turkey	25-29/12/2023	Basic Gas Reservoir Engineering



## Contact Us

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# المؤسسة العالمية للطاقة

## INTERNATIONAL ENERGY FOUNDATION



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A graphic with a blue background. On the left, a grey box contains the word "PLAN". In the center, a hand points at a network of stylized human icons on a world map. To the right, a white puzzle piece shape holds various electronic devices like a laptop, smartphone, and tablet, with the word "eLearning" written on one of the pieces. On the right, a grey box contains the year "2022". Above the graphic, the text "TRAINING AND DEVELOPMENT" is displayed.

