

EUROPEAN AGGREGATES ASSOCIATION

A Sustainable Industry for a Sustainable Europe







Contents





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WHAT IS UEPG?



impact on European aggregates producers. It provides Members with brief and concise information through regular publications and ad-hoc updates, and ensures UEPG positions are considered by EU decision makers. UEPG also positively promotes the profile of the European Aggregates Industry.







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UEPG has Members in

23 countries.





The aggregates sector is by far

the largest

amongst the non-energy extractive industries

in numbers of sites, companies, numbers employed and tonnages produced.

The European [EU28+EFTA, 2018] aggregates demand is



tonnes per year, representing an annual turnover

estimated at €15-€20 billion.

The European [EU+EFTA, 2018] average

demand for aggregates is almost per capita per year.

The European Aggregates Industry comprises



companies (mostly SMEs),

producing aggregates at





people employed (including contractors).

THE AGGREGATES SECTOR IS BY FAR THE LARGEST AMONGST THE NON-ENERGY EXTRACTIVE INDUSTRIES

Aggregates are granular materials used in construction. They are sand, gravel (including marine aggregates), crushed rock, recycled and manufactured aggregates. Primary aggregates are produced from natural sources, extracted from quarries, sand & gravel extraction sites, and in some countries sea dredged. Secondary aggregates include recycled and re-used aggregates which are reprocessed materials previously used in construction, and manufactured aggregates, sourced from industrial processes such as blast or electric furnace slags or china clay residues.

AGGREGATES

INTERMEDIATE USE













GRAVEL

CRUSHED ROCK

MARINE

MANUFAC-TURED

RECYCLED







END USE





Residential Buildings (Houses, Apartements)







(Offices, Factories, etc.)





Editorial

Presidential Introduction



"After air and water, aggregates are the most used raw materials in the world. The question is not whether we need aggregates but where to get it from in the most sustainable way."

Thilo Juchem, UEPG President 2018-2021

The second year of my Presidency started with a newly elected European Parliament and a new European Commission which took office with a short delay in December 2019. For the first time Europe has a female Commission President and Mrs von der Leyen's objectives are highly ambitious, aiming to make Europe the first climate neutral continent in 2050. The EU Green Deal, a new Circular Economy Action Plan, a new EU Biodiversity Strategy, and an Industrial Strategy were key initiatives providing aggregates producers many opportunities to demonstrate our contribution to sustainable development. Prominently showcased in front of 200 participants during the UEPG Sustainable Development Awards Ceremony 2019, the European Rocks Stars went on stage with their achievements on restoration, biodiversity, local community partnership, product or process innovation and many other examples others can learn from.

"Aggregates extraction sites are home to numerous protected species."

Having an Industrial Strategy which refers to raw materials is the precondition to continue efforts to hammer the message that not only secondary, but also – and mainly – primary raw materials are needed for the renovation wave and climate change adaptation. Protecting or adapting cities and infrastructure against rising sea and river levels will require massively additional aggregates extraction over the next few years. Only a well-coordinated land-use planning policy and efficient permitting procedures at national or regional level will allow to access the resources needed.

"Our industry produces secondary aggregates. But this will cover only a fraction of the total demand. What we need is sustainable access to primary resources."

When the COVID-19 related lockdown affected many European countries to a different extent, the short transport distances turned out to be an advantage: The European Aggregates Industry is producing in Europe and for Europe. While many companies demonstrated that they could continue to operate respecting the new hygienic and social distancing rules, the lower demand for aggregates due to reduced construction activities and interrupted supply chains became another challenge. Reason enough for UEPG to support European Construction Industry Associations in their call to ensure construction can continue.

"The European Aggregates Industry is a rock-solid base for sustainable development."

The European Aggregates Industry is well positioned to contribute to a green recovery of Europe's economy and lays out its ambitions in a new Vision 2030. I shall look forward to promote our Vision 2030 with EU policy makers during the last year of my Presidency.

"With 2-5 kg CO₂/ton of aggregates produced, our carbon footprint is negligible, and we will further reduce it."

THILO JUCHEM UEPG President 2018-2021

Key Achievements in 2019-2020



Sharpening the public profile of European aggregates producers at the **2019 Sustainable Development Awards**;



Contributing in shaping an EU Industrial Strategy and a construction policy at high-level through Industry4Europe and Construction 2050 Alliance:



Enlarging UEPG's network in the European Parliament as a **member of its new Sustainable, long-term Investments & Competitive European Industry Intergroup** and conveying the messages of UEPG with the Policy Compass for Aggregates;



Being a key stakeholder, the European Commission asked UEPG - during the COVID-19 lockdown - to provide a weekly update on the economic impact and the measures taken by aggregates producers. UEPG produced a European sectoral guidance document allowing aggregates producers to operate safely during the COVID-19 crisis;



UEPG has been at the forefront of the NEPSI social dialogue renewal and is now holding the Chairmanship of the Sectoral Social Dialogue Committee Extractive Industry for 2020.



Our Vision is a Sustainable Industry for a Sustainable Europe. Our Mission is to be the Industry Champion and a Trusted Partner. Our Core Values are to be Open, Transparent and Honest.

Vision, Mission, Core Values and Ambition

our activities with an objective of "Zero Harm" for all Industry's employees, contractors, sub-contractors and

To ensure sustainable access to primary local resources, optimising transport, with the aim of landpublic interest similar to agriculture, forestry, water and nature protection, which should receive the same priority.

efficiency, recycling and restoration of extraction sites, to demonstrate the contribution of the Aggregates Industry to the Circular Economy. To assist in improving a streamlined national land-use planning and permitting policy to encourage and assist all UEPG Members to To ensure responsible sourcing and excellence in have a **national aggregates planning policy** in place.

To create and maintain a level-playing-field through consistent implementation of EU law, if necessary through law enforcement of existing EU/national legislation.

To promote the compatibility of aggregates extraction with environment, with the objective to assist its Members in achieving that responsible aggregates extraction should not be automatically prohibited for environmental reasons.

To place excellence in health & safety at the centre of To improve public awareness of aggregates extraction as **beneficial to society** for every UEPG Member to have a national public relations campaign in place to ensure positive appreciation of the benefits of the sector to

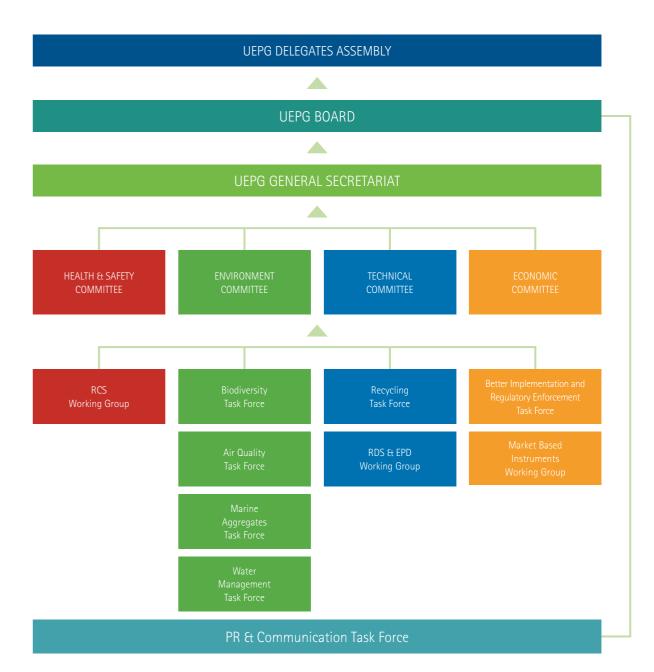
To promote the added value of the Aggregates use for extraction to be recognised as an activity of Industry for local communities, with the objective to encourage UEPG Members to undertake public events, develop communication tools and PR training.

To showcase the Industry offering attractive career To develop the "circular economy" through resource opportunities, in particular for young people, and to encourage UEPG Members to raise awareness in public relations, job agencies and educational institutions about jobs for both genders.

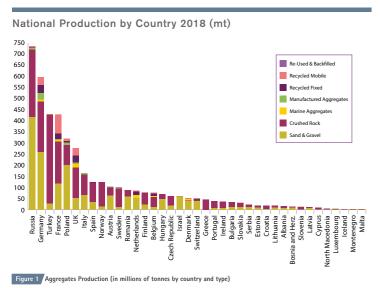
> customer service and satisfaction to **get Industry** recognised as a trusted and responsible supplier of goods and services with all its customers in the downstream sectors, particularly the concrete and asphalt industries.

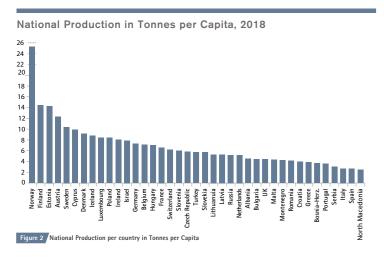
Our Organisational Structure

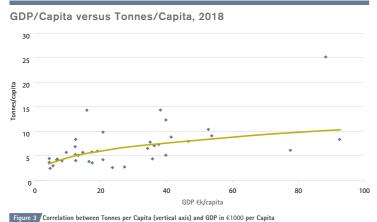
The Health & Safety, Environment, Technical and Economic Committees and their associated Task Forces and Working Groups are the "engine-room" of UEPG. These Committees meet twice yearly and report with the General Secretariat to the Board. The Board reviews progress and strategy twice yearly. The highest level meeting is the Delegates Assembly, held in May or June, each year, where all Members debate and decide on UEPG activities and strategies.



Varying Economic Fortunes in Europe







Each year, UEPG gathers and collates best available aggregates production data from all over Europe. The summary data for 2018 for the 39 countries covered is presented on page 12 of this Annual Review, together with the sub-totals for the EU28 plus EFTA countries as well as for the EU28 countries only (taking the UK as then within the EU28). While UEPG data quality improves year-by-year, some missing pieces of data have to be interpolated; nonetheless, overall, the UEPG data is believed to be the most authoritative available for the European Aggregates Industry.

In 2018, the production of aggregates in the EU28 plus EFTA countries was 3.07 billion tonnes (bnt), a very slight increase of 0.7% over 2017; while the very welcome upward trend in production volumes since 2013 continued, there were emerging signals of a stagnating European economy.

Figure 1 summarises the 2018 national production tonnages by country and by type of aggregates for all 39 countries. In 2018, Russia was the largest, producing 736 million tonnes (mt), followed by Germany with 597 mt and Turkey at 430 mt; the next three were France at 429 mt, Poland at 320 mt and UK at 276 mt. At the other end of the scale were the small countries, namely North Macedonia, Luxembourg, Iceland, Montenegro and Malta, with a production less than 5mt each.

Figure 2 shows the national 2018 production data expressed in tonnes/capita (t/c) across Europe, which includes exports (mainly from Norway) but excludes imports. This data varies by national climate, terrain, state of economy and building tradition, being highest in Norway at 25 t/c, and lowest in Spain and Italy at less than 3 t/c. The EU28 plus EFTA average was 5.9 t/c versus the 7.2 t/c enjoyed before the financial crisis of 2006.

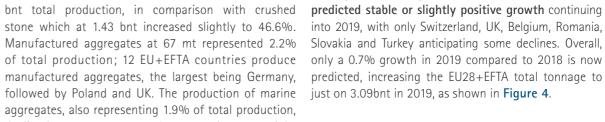
Figure 3 presents the interesting relationship between economic developments, expressed as GDP/capita, and aggregates production in tonnes/capita. In this graph, the data for each country is represented by a blue dot, and the trend line illustrates the best fit curve. The graph illustrates that the production in tonnes per capita increases almost linearly as the GDP per capita increases. This is good news for the aggregates industry as long as European economic growth continues.

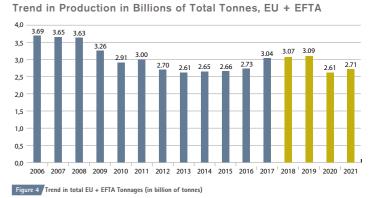
Taking the EU28 plus EFTA countries, over the last 8 years, the percentage of sand and gravel at 1.19 bnt in 2018 declined modestly to 38.7% of the 3.07 bnt total production, in comparison with crushed stone which at 1.43 bnt increased slightly to 46.6%. Manufactured aggregates at 67 mt represented 2.2% manufactured aggregates, the largest being Germany, followed by Poland and UK. The production of marine aggregates, also representing 1.9% of total production, declined to 57 mt compared to 82mt in 2009; eight EU+EFTA countries produce marine aggregates, the largest being the Netherlands, followed by the UK and Germany. The production of secondary aggregates, comprising recycled plus re-used aggregates, was an impressive 327 mt, representing 10.6% of total EU plus EFTA production. On a national basis, France leads with 27% secondary aggregates, followed by the UK at 26%, with the Netherlands and Malta at 24% each and Belgium at 21%.

In 2018, the number of EU+EFTA operating companies increased slightly to 15,334. The number of extraction sites in EU+EFTA in 2018 decreased slightly to 26,084. The total EU+EFTA numbers employed (calculated as As regards 2020, the COVID-19 crisis emerged. As employees plus on-site contractors) in 2018 was over 185,000, while inclusion of off-site contractors brings degrees of decline in their annual production tonnages, the total employed to over 200,000.

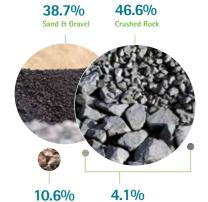
is by far the largest extraction industry in Europe. The figures also demonstrate how the industry is predominated by SMEs, with an average of only 1.7 extraction sites per company, with an average of vary as to whether 2021 will see a recovery, but overall 7 employees at each site, with an average production at each site of 117,000 tonnes. On the positive side, it is EU plus EFTA total to around 2.71 bnt. Time will tell the evident that the aggregates industry continues to provide real outcome, but the industry is facing the COVID-19 important, long-term, secure, mostly rural employment.

Looking forward, a significant 33 of the 39 countries had Slovakia and Turkey anticipating some declines. Overall,





of mid 2020, most countries are predicting varying being minimal in Scandinavia, Austria and Germany, to highest in Italy and Spain, there likely with over 30% These figures testify that the aggregates industry annual declines. The overall EU plus EFTA decline for 2020 is currently estimated at 15%, reducing the 2020 total production to around 2.61 bnt, coincidentally to the same level as in the previous crisis in 2013. Views a recovery of just over 2% is estimated to increase the challenge with resoluteness, and is poised to emerge safer, fitter, and stronger.





Provisional Estimates of Aggregates Production Data for 2018

	UEPG Status	Total Number of Producers (Companies)	Total Number of Extraction Sites (Quarries and sand Et gravel sites)	Sand & Gravel (million tonnes)	Crushed Rock (million tonnes)	Marine Aggregates (million tonnes)	Manufactured Aggregates (million tonnes)	Recycled & Re-used (million tonnes)	Total Production (million tonnes)
Albania	NM	347	350	7.5	6.9	0.0	0.0	0.0	14
Austria	FM	1,069	1,363	63.0	33.0	0.0	3.0	4.0	103
Belgium	FM	84	117	11.5	45.0	4.0	1.0	15.0	77
Bosnia- Herzegovina	NM	15	30	10.0	4.0	0.0	0.0	0.0	14
Bulgaria	NM	217	295	12.1	21.2	0.0	0.0	1.0	34
Croatia	NM	138	225	4.0	14.0	0.0	0.0	0.0	18
Cyprus	FM	25	25	0.0	8.0	0.0	0.0	0.4	8
Czech Rep	NM	177	385	20.0	41.0	0.0	0.0	0.0	61
Denmark	FM	150	402	39.7	0.5	6.8	0.5	3.0	51
Estonia	AM	170	290	10.7	7.6	0.0	0.0	0.3	19
Finland	FM	1,500	2,140	24.5	51.1	0.0	0.0	2.0	78
France	FM	1,816	2,877	119	188	5.4	4.0	111.8	429
Germany	FM	1,315	2,652	259	226	10.0	30.0	72.0	597
Greece	AM	109	198	0.2	43.0	0.0	0.0	1.0	44
Hungary	AM	399	540	48.0	21.0	0.0	0.0	0.0	69
Iceland	NM	28	56	1.8	0.5	0.4	0.0	0.0	3
Israel	AFM	16	30	60.0	0.0	0.0	0.0	0.0	60
Ireland	FM	104	430	7.5	27.8	0.0	0.0	0.5	36
Italy	AM	1,120	2,800	66.0	92.0	0.0	6.0	0.0	164
Latvia	NM	55	105	9.2	2.5	0.0	0.0	0.0	12
Lithuania	NM	70	210	10.4	7.2	0.0	0.0	0.0	18
Luxembourg	AM	7	13	0.2	1.0	0.0	3.0	0.0	4
North Macedonia	NM	8	20	2.0	3.0	0.0	0.0	0.0	5
Malta	NM	5	10	0.4	1.0	0.0	0.0	0.4	2
Montenegro	NM	28	36	0.5	2.0	0.0	0.0	0.0	3
Netherlands	FM	237	289	48.8	0.0	16.0	0.0	20.8	86
Norway	FM	697	1,041	13.5	110.0	0.0	0.0	0.4	124
Poland	NM	1,547	2,816	200	90.0	1.0	10.0	19.0	320
Portugal	FM	150	245	6.9	30.5	0.0	0.0	0.2	38
Romania	AM	990	1,100	59.0	28.0	0.0	0.0	1.0	88
Russia	NM	1,181	1,485	419	302	0.0	7.0	8.0	736
Serbia	NM	20	65	12.0	10.0	0.0	0.0	0.0	22
Slovakia	AM	181	245	12.4	17.2	0.0	0.1	1.1	31
Slovenia	AM	115	153	1.8	10.3	0.0	0.0	0.0	12
Spain	FM	1,057	1,834	35.2	85.7	0.0	0.7	2.7	124
Sweden	FM	704	1,391	12.5	83.2	0.0	1.7	0.5	98
Switzerland	FM	530	535	39.0	4.9	0.0	0.0	4.6	48
Turkey	NM	1,055	845	29.0	400	1.0	0.0	0.0	430
UK	FM	568	1,272	52.9	137	13.7	7.4	64.8	276
39 Countries		18,004	28,915	1,729	2,157	58	74	335	4,353
EU28 + EFTA		15,334	26,054		1,429	57	67	327	3,069
EU28 only		14,079	24,422	1,135	1,313	57	67	321	2,894

Note: FM = Full Member, AM = Associate Member, AFM = Affiliate Member, NM = Non-Member



Economic Committee

Chaired by Jerry McLaughlin (MPA, UK) and supported by Vice-Chair Christian Haeser (MIRO, Germany) until the end of 2019 and Dirk Fincke as Secretary, Members of the UEPG Economic Committee addressed the policy objectives of the new European Commission, UEPG's input to major Industry Alliances, climate change adaptation as an opportunity for aggregates producers, the EU's policy on sustainable access to resources and the implementation of the Waste Framework Directive's 70% recovery target and different calculation methodologies as well as the data available.

Construction 2050 Alliance

The Committee for European Construction Equipment (CECE), Construction Products Europe (CPE), the European Builders Confederation (EBC) and the European Construction Industry Federation (FIEC) initiated the establishment of a strong and active but informal network of around 40 European Associations representing the European Construction Industry and related sectors (aggregates as construction raw materials). UEPG was invited to join this new Coalition to work together on common objectives, such as the contribution of the built environment to the EU Green Deal, the human factor in construction, relaunching the Construction 2050 Strategy and the EU Data Strategy: a construction approach.

UEPG underlines the need during the COVID-19 crisis to align with the supply chain where common interest exists and would continue to provide ways to increase resource efficiency and the circular economy other than taxation of primary raw materials.

Industry4Europe Coalition for an ambitious EU Industrial Strategy

The Industry4Europe Coalition is now supported by 156 European Industry Associations with UEPG as the Co-Rapporteur of several joint papers. These papers contain chapters on sustainability with an emphasis on climate change policies and had been distributed to the European Commission, in particular, to Executive Vice-President Frans Timmermans in charge of the EU Green Deal, and to the Vice-Presidents and Commissioners in charge of industrial policies.



The EU's Policy on sustainable access to Climate Change Adaptation resources

UEPG expressed its concern on the fact that DG Growth has reduced the meeting time and frequency of the European Commission Raw Materials Supply Group (RMSG). Several meetings had been postponed and the topics addressed are increasingly relevant exclusively for the Battery Alliance and the respective value chain. At the UEPG Board meeting on 28 May, Peter Handley, Head of Unit, C/2 Energy Intensive Industries and Raw Materials, DG Internal Market, Industry, Entrepreneurship and SMEs, European Commission underlined the essential role of UEPG and the European Aggregates Industry and announced that the RMSG will be a key tool to implement the EU Green Deal and the EU Recovery Plan.

The Non-Energy Extractive Industry Panel (NEEIP) equally shares UEPG's concern and supports UEPG in emphasizing the need for many other raw materials needed for the key policies of the new European Commission such as climate change and climate change adaptation, new concepts of mobility and for the implementation of Circular Economy.

EU Sustainable Principles for Raw Materials

As part of the Strategic Battery Action Plan, the European Commission announced the intention to promote ethical sourcing of battery raw materials. UEPG circulated a reflection paper and replied to a survey on sustainable mining initiatives which provides first thoughts on the process, objectives, analysis and content.

César Luaces Frades (FdA, Spain) and UEPG Secretary General Dirk Fincke attended the first two meetings of this subgroup of the Raw Materials Supply Group to deliver a set of commonly agreed principles. Following UEPG's proposal on the name and scope, the Commission suggests renaming the initiative into "EU sustainable principles for raw materials".

Members of the UEPG Economic Committee are addressing climate change adaptation as a high priority. Aggregates producers could greatly contribute in adapting to rising sea and river levels. Not only coastal cities would need to be adapted to more extreme weather and climate conditions. Sand and gravel extraction next to rivers could potentially absorb massive volumes of water otherwise flooding cities and vital infrastructure. New super dikes and dams would be needed to protect the existing built environment when sea levels inevitably rise.

In line with the OECD paper "Responding to Rising Seas" of March 2019, UEPG and its Members are calling to review existing land-use plans, to facilitate permitting procedures and consider significant investment to allow the supply of additional aggregates resources in adapting to climate change.

Revised Waste Framework Directive 70% target and calculation methodologies

The revised Waste Framework Directive requires EU Member States to re-use, prepare for re-use, recycle or backfill at least 70% of the construction & demolition waste by July 2020. This is why UEPG encourages its Members to verify calculation methodologies with their national authorities reporting annually to EUROSTAT (based on NACE codes) and to the European Environment Agency.

UEPG collects and compares data and calculation methodologies of UEPG Members and offers assistance to verify definitions and provides input to the European Commission Guidance on backfilling. The UEPG General Secretariat will remain in close and frequent contact with the DG Environment Unit B3 - Waste Management & Secondary Materials for the implementation of the different requirements of the revised Waste Framework Directive.



Technical Committee

In 2019-2020, the UEPG Technical Committee and its Members devoted their expertise to technical policies including the Construction Products Regulation (CPR), European Aggregates Standards, recycling aggregates, Environmental Product Declaration (EPD) and Regulated Dangerous Substances (RDS).

The UEPG Technical Committee was chaired by Stefan Janssen (MIRO, Germany) and assisted by its Vice-Chair Raphaël Bodet (UNPG, France) and Committee Secretary Mike Wharton (MPA, UK). The Technical Committee received reports from the Recycling Task Force, the RDS and EPD Working Group, and from its members contributing to the European Committees for Standardisation, namely CEN/TC 154 on "Aggregates", CEN/TC 227 on "Road Materials" and CEN/TC 351 on "Construction Products - Assessment of release of dangerous substances".

European Aggregates Standards

The UEPG Technical Committee addressed the progress made with Aggregates Product Standards and the decisions taken at the Chairmen's Panel meeting this year. Following the challenges faced to achieve progress on technical standards, it was agreed to combine four standards including EN 12620 (concrete), EN 13139 (mortar), EN 13043 (asphalt), EN 13242 (unbound & hydraulically bound) into one single standard, as most of the text is common. Nonetheless, there will be a need for major restructuring of the standards.

It was also agreed, at the request of HAS (harmonised standards) consultants, to insert Assessment and Verification of the Constancy of Performance (AVCP) back into two parts (part 1: hEN and part 2: non-harmonised EN) to keep both the text which is not complying with the CPR and the "non-contradictory, complementary information" which is allowed according to HAS consultants. Lastly, it was proposed to develop a test for releasable alkali content, which would be included in the new combined harmonised standard.

Construction Products Regulation (CPR)

The European Commission announced via the European Green Deal, the revision of the CPR. A new consultation is expected to be launched in the course of 2020 to assess the options for the future CPR. It is estimated to have a revision and implementation within the next five years. UEPG has been working together with Construction into harmonised standards (hEN). Furthermore, it was Products Europe (CPE) to voice its concerns regarding this proposed to convert normal-weight product standards revision through positions, meetings with EU officials,

and active contributions to consultations, exploring future options for the way forward on CPR.

Recycled Aggregates

The UEPG Recycling Task Force, chaired by Brian James (MPA, UK), is continuing its policy on delocalised meetings, providing opportunities to discuss challenges linked to the **recycling experience across Europe**. This year, the Task Force meetings were kindly hosted by UNPG (French Aggregates Association) in Lyon France, and Danske Råstoffer (Danish Aggregates Association) in Copenhagen, Denmark.

Discussions focused on recycling policies in France and Denmark, the new Circular Economy Action Plan; and the implementation of the Waste Framework Directive (WFD), including meeting the 70% construction and demolition waste (CDW) recovery target and developing an End-of-Waste criteria for aggregates.

In the framework of the European Green Deal, the European Commission published a **new Circular Economy Action Plan** in March 2020, including legislative and non-legislative measures along the entire life cycle of products. The objective will be to deliver a Sustainable Product Initiative with a focus on resource intense sectors, including construction. In that respect, the Commission will put forward a new **Strategy for a Sustainable Built Environment in 2021**, to exploit the potential for increasing material efficiency and reducing climate impacts throughout the lifecycle of buildings. This Strategy would address the sustainability performance of construction products in the context of the revision of the CPR, including the possible introduction of recycled content requirements for certain construction products.



It would also consider a revision of material recovery targets set in EU legislation for CDW and its material-specific fractions, while promoting measures to improve the durability and adaptability of built assets, as well as initiatives to reduce soil sealing and increase the safe, sustainable and circular use of excavated soils.

End-of-Waste (EoW) Criteria for Aggregates

In view of the requirement in the Waste Framework Directive (WFD) to develop an EoW criteria for aggregates,



UEPG organised a workshop on 22 January 2020 in Brussels, bringing together all UEPG technical experts. Following a survey, case by case assessments and discussions to establish the situation in UEPG member countries, three categories of challenges emerged from the discussions: environmental, economic and governance related. The first one stressed the difficulties linked to technical limits, quality of the products, and environmental tests for secondary aggregates. The second one emphasised the lack of trust to secondary products. While the last and most prominent one, underlined the lack of coherence and coordination between different authorities, with different interpretations and interests.

To overcome these obstacles borne from different approaches and interpretations, and to ensure that both primary and secondary aggregates abide by the same technical standards, it was recommended to develop a UEPG guideline to support UEPG members and bring a harmonised approach to EoW for aggregates.

RDS & EPD

The RDS and EPD Working Group, chaired by Brian Bone (MPA, UK), continued its work on the guidance document on how to introduce RDS, covered by Technical Standards requirements, into European Standards for Aggregates, providing input to CEN TC 351 WG1 and CEN TC 154 WG13. The Working Group addressed also Environmental Product Declarations (EPDs), including the implications of EN15804 changes, and the EoW Criteria Workshop held in January 2020.



Health & Safety Committee

In 2019–2020, Members of the UEPG Health & Safety Committee have been working on maintaining a safe workplace and a healthy environment at work, while also addressing the arising issue of Covid–19. The NEPSI Social Dialogue and the control of Respirable Crystalline Silica (RCS) have been at the core of the Committee's work, developing new tools for companies to promote health and safety best practices. UEPG's endeavours were crowned by the Chairmanship of the Sectoral Social Dialogue Committee of the Extractive Industry.

The UEPG Health & Safety Committee was led by its Chair César Luaces Frades (FdA, Spain), Vice-Chair Walter Nelles (MIRO, Germany), and actively supported by the new Committee Secretary Sergiu Scolobiuc from the UEPG General Secretariat.

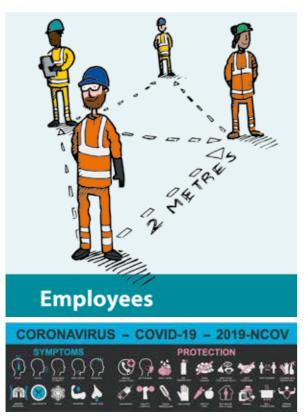


Covid-19 Guidance



The Covid-19 crisis has unfortunately been the most important development affecting the aggregates industry and its workers' health in the past year. UEPG has rapidly taken action to support Members in the fight against Covid-19 and produced

promptly the <u>UEPG Health & Safety Guidance on Covid-19</u> management. As one of the first sectoral guidance documents at European level, it gives general, as well as very specific information for every type of work done in an extraction site. Moreover, UEPG has also provided an exchange of solutions found in the fight against Covid-19 by Members via the platform specifically created for this purpose.





NEPSI and Respirable Crystalline Silica (RCS)

As NEPSI is in the midst of a renewal process with funds coming from the European Commission, UEPG has been actively involved in developing the **new NEPSI campaign**. From the new Good Practice Guide, to the new website and guidance documents for NEPSI Reporting, together with new training tools for young workers and SMEs; UEPG has been at the foreground in developing and updating NEPSI. The engine room for all this work has been UEPG's RCS Working Group that assembled and refined the various documents. Furthermore, the UEPG General Secretariat has produced two **video tutorials on how to use the new NEPSI Reporting system** and a **detailed guidance on how to respond to the Key Performance Indicators**.

The UEPG General Secretariat continued to map the transposition of the revised **Carcinogens and Mutagens Directive** (CMD) 1st batch on RCS (which includes RCS generated by a work process at a proportionate and feasible limit value of 0.1 mg/m³), while also supporting Members in lobbying actions concerning the transposition. UEPG continues to monitor the ongoing revision of the CMD.

SDIs, Social Dialogue and Safety

In 2020, UEPG has taken over the yearly rotating Chairmanship of the European Commission funded Sectoral Social Dialogue Committee for the Extractive Industry (SSDCEI) with César Luaces Frades as its Chair. UEPG is contributing to the European Commission Standing Working Party for the Extractive Industry (SWPEI) as well.

UEPG continues producing toolboxes, supporting companies on Health & Safety issues, with new ones

on LOTOTO (Lock-Out - Tag-Out - Try-Out) and on Musculoskeletal Disorders (MSDs).

Prevention of accidents is one of the overarching objectives of UEPG and therefore, it is very important to improve the number of responses for the Sustainable Development Indicators Social Pillar.

UEPG General Secretariat contributes to the revision of the Machinery Directive (to become a Regulation), through the European Commission Machinery Working Group which will became an Expert Group as of 2020. UEPG will continue taking part in this expert group working on the safety of machinery.

UEPG representation was ensured at CEN 151 technical meetings in 2019-2020, with the support of by its members. UEPG has also been strengthening its cooperation with CECE (Committee for European Construction Equipment) and directly with machinery and explosives manufacturers as sponsors for the Sustainable Development Awards Ceremony 2019.

Explosives for civil uses

The European Commission Expert Working Group on explosives for civil uses, in which UEPG has a seat, has decided to keep the exemption for articles too small (8.5 mm or less in diameter) or oddly shaped items to affix a unique product code. UEPG remains an important member of the European Commission Expert Group on Explosives. The European Commission has also launched a study of conformity on EU pyrotechnics and explosives legislation.



Environment Committee

In 2019–2020, the Environment Committee and its Members addressed key environmental policies, including the new European Green Deal and continued efforts to increase cooperation areas with other stakeholders, environmental NGOs and authorities, while promoting the compatibility between sustainable aggregates extraction and nature conservation. The Environment Committee carriesout its work via 4 Task Forces dedicated respectively to Biodiversity, Water Management, Air Quality and Marine Aggregates.

The UEPG Environment Committee was chaired by Alain Boisselon (UNPG, France) and supported by Vice-Chair Paolo Zambianchi (ANEPLA, Italy) and Committee Secretary Alev Somer (UEPG).



European Green Deal

The new European Commission presented its European Green Deal in December 2019, a roadmap seen as the new EU Growth Strategy and addressing several policy areas to enable a sustainable green transition to make Europe the first climate neutral continent by 2050. The Green Deal is a package of measures to modernise the European Economy, to support investments in green technologies and increase circularity. Measures relevant to the UEPG Environment Committee include a new Climate Law, a new EU Biodiversity Strategy 2030, and a Zero Pollution Strategy (2021) focusing on air, water and soils. Above all, the Green Deal will be at the heart of Europe's recovery plan to develop a new model of prosperity after the Covid-19 crisis, to build a more resilient society.







Climate Change Adaptation

The Environment Committee integrated in its scope climate
The Water Management Task Force, chaired by César Luaces change adaptation, looking at solutions the sector can **bring**. In that respect, the Water Management Task Force is looking at reducing water consumption, increasing circularity, and solutions brought to society with floods and drought management, mitigation measures for rising sea levels. The Air Quality Working Group is looking into further reducing the sector's already low emission levels. Meanwhile the Biodiversity Task Force continues a new "Zero Pollution Strategy". promoting ecosystem services, dynamic management of biodiversity, Green Infrastructure, and conservation of rare pioneer species.

Biodiversity

The Biodiversity Task Force chaired by Petra Gradischniq (FVSK, Austria), focused on the implementation of the EU Nature Action Plan, the EU Biodiversity Strategy 2030, and the EU pollinators initiative. The Task Force continued its efforts to collect sustainable development indicators of Biodiversity and the concept of Temporary **Nature**, through its meetings and contributions to the EU Business@Biodiversity Platform, the European Commission Coordination Group for Biodiversity and Nature (CGBN) and the partner event organised with FEDIEX at the EU Green Week 2019.

EU Action Plan for Nature, People and the Economy

Following the Fitness Check of EU Nature Directives (Birds and Habitats), the European Commission published an EU Action Plan for Nature, People and the Economy in 2017, which included the review of the EU Strict Protection of Species Guidance. UEPG strived for the European Commission to incorporate a chapter on Temporary Nature in the Guidance, referring to best practices from the European Aggregates Industry. The final version of this revised EU Guidance is expected to be published in Autumn 2020 and will bring the industry a step closer to provide legal certainty for companies implementing temporary nature and dynamic management of biodiversity.

The Non-Energy Extractive Industry and Natura 2000 Guidance was not revised but a complementary case studies "booklet" to which UEPG contributed as well. was published in the last quarter of 2019.

Water Management

Frades (FdA, Spain), actively contributed to the evaluation of the Water Framework Directive, its daughter Directives and the Floods Directive. The conclusions published in December 2019, deemed they were fit for purpose, with some room for enhanced effectiveness. It is foreseen that the European Green Deal would set-out actions to improve the implementation of the Water legislation through

The Task Force continued its efforts to collect water management indicators and good practices, while exploring ways to communicate on climate change adaptation.

Air Quality

In view of the rising importance of air quality policies, the UEPG Air Quality Working Group was changed into a Task Force, to give it a permanent status. The Task Force chaired and to promote the practice of **Dynamic Management** by Walter Nelles (MIRO, Germany), raises awareness on dust emissions and prevention measures in the sector. Members addressed the European Green Deal and the necessity to communicate on the low level of emissions in the sector, including on CO_a.

> The Task Force monitored the evaluation of the Ambient Air Quality Directives, which was finalised in December 2019. The European Commission will propose to strengthen provisions on monitoring, modelling and air quality plans, as well as to revise air quality standards to align them more closely with World Health Organisation recommendations.

Marine Aggregates

Marine Aggregates Task Force, Chaired by Ingo Hammwöhner (MIRO, Germany) included in its scope climate change adaptation and the essential role of marine aggregates for coastal markets, while it also addressed the impact of the Covid-19 crisis on the safety of international crews on dredgers. The Task Force continued addressing the implementation of the EU Maritime Spatial Planning Framework Directive and the Marine Strategy Framework Directive.



PR & Communication Task Force

The UEPG PR & Communication Task Force aims at conveying the European Aggregates Industry's genuinely good stories on resource efficient operations, local access to resources, environmental stewardship, dedication to biodiversity, as well as excellence in health & safety, all essential pillars of a sustainable industry.

The Task Force chaired by Robert Wasserbacher (FVSK, Austria), seeks to raise the industry's profile by sharing its Members' good practices, PR & Communication strategies, , and exchanging on current EU and national policies to devise targeted communication campaigns. Moreover, the Task Force supports UEPG Committees, Task Forces and Working Groups in developing communication tools and targeted initiatives on specific policy areas.

UEPG Sustainable Development Awards (SDA) Ceremony 2019

On 20 November 2019, in the Brussels Concert Hall "La Madeleine", UEPG celebrated its European Rocks Stars. **53 cases of excellence** received from 13 countries, displayed the commitment of the European Aggregates Industry to sustainable development, with good practice examples going beyond what is required by regulators. These companies were rewarded by an independent jury for their outstanding contributions to environment, social progress, economic contribution, communication and biodiversity.

The 2019 independent jury was composed of Ester Asin, Director of the WWF European Policy Office; Jean-Pierre Damm, Co-chair of the Sectoral Social Dialogue Committee Extractive Industry; Anna Ostręga, Associate Professor at the AGH University of Science and Technology; Slavko Šolar, Secretary General of the European Geological Surveys; and Guy Woodford, Editor of the magazine Aggregates Business Europe.

High level recognition: The SDA Ceremony welcomed around 200 participants from 20 countries including high-level representatives from the European Commission











such as key-note speaker Peter Dröll, Director Prosperity in DG Research & Innovation and William Neal, Advisor of the Director for Circular Economy and Green Growth in **DG Environment.** In response to the future policy trends laid out by the two key-note speakers, the sponsoring companies E-MAK and INFORM presented their innovative products and solutions for the non-energy extractive industry.

The SDA 2019 Brochure is available on UEPG's website and videos of the Ceremony on UEPG's Youtube account.

UEPG Parliamentary Reception 2019



On 12 September 2019, UEPG welcomed newly elected Members of the European Parliament, European Commission officials and other partners

to its second edition of Late Summer Receptions, hosted in the UEPG Office, to introduce them to the European Aggregates Industry. Guests included MEP Lefteris Christoforou, Stefano Spinaci from the European Parliamentary Research Service, policy officers Vincent BASUYAU and Rodrigo Chanes Vicente from the European Commission DG Growth, as well as our partners from IUCN, BirdLife Europe, EUROPARC and BEEODIVERSITY. The constructive exchanges continued over a networking cocktail.

UEPG Policy Compass to Aggregates



Launched during the UEPG Parliamentary Reception, UEPG produced a brochure called "Policy Compass to Aggregates", designed for new and re-elected MEPs to ensure future Rapporteurs and MEPs driving relevant initiatives are getting

in contact with UEPG and its Members. The 'Policy Compass to Aggregates' has been distributed to more than 500 MEPs and presented over specific occasions such as policy meetings in the UEPG office with our President Thilo Juchem and European Parliament Vice-President Rainer Wieland (EPP, Germany), Andreas Glück (Renew Europe, Germany) and Jutta Paulus (Greens, Germany).



New Policy Priorities

The Task Force meeting on 20-21 February 2020 in Budapest, kindly hosted by our Hungarian colleagues, exchanged on the **new policy priorities** of the European Commission and how to communicate the **needs of aggregates producers**; on the contribution to sustainable development; as well as on **new innovative trends** such as **renewable energy**, **climate change adaptation**, and **temporary nature**.

The Task Force addressed the urgent need to communicate on the intrinsic business case of a significant higher demand of aggregates, to adapt to climate change, in view of increasing radical weather conditions and rising sea and river levels. Members exchanged on innovative examples of aggregates producers installing wind turbines, (floating) solar panels and using gravity of heavy dump trucks and loaded conveyor belts transporting materials downwards, to produce electricity. UEPG invited its Members to share more information on the increasing use of renewable energy and the electrification of the sector.

The European Minerals Day (EMD) 2019

Eur®pean Minerals Day The EMD 2019 took place the weekend of 20-22 September 2019. Around 70 open day events took place all over Europe and

allowed hundreds of Europeans to discover the world of minerals. UEPG promoted the events through its social media channels and via e-mail during the summer 2019.

COVID-19 Impact on events & meetings

Due to the COVID-19 crisis, most of internal UEPG events foreseen in the first half of 2020 took place via video conference. Key events including the EU Green Week 2020, the IUCN World Conservation Congress in France, the UN Biodiversity Conference in China, and the triannual GAIN meeting in Argentine are postponed to the second half of 2020 or to 2021. UEPG remains committed to support or attend these events where possible.

Digital Communication & Promoting National Good Practices & Innitiatives

In view of the COVID-19 crisis and the transition to a paperless office, new and efficient communication tools will become even more important. The Task Force discussed its future digital communication tools on environmental, technical, economic and health & safety policies. Furthermore, UEPG communicates on its activities, its messages on specific policies and raises awareness on sustainability in the industry by promoting its Members' good practices on social media. UEPG Members are encouraged to follow and publish UEPG posts on:

▲ Twitter: @UEPG Aggregates,

▲ LinkedIn: <u>UEPG (European Aggregates Association)</u>

▲ YouTube: UEPG European Aggregates Association







General Secretariat

The UEPG General Secretariat is located in Brussels, close to the European Parliament, the European Commission and the many other European institutions. The multilingual and truly European and Brussels-based Team is composed of Dirk Fincke, Secretary General, Alev Somer, Public Affairs Manager, Sergiu Scolobiuc, Public Affairs Officer, and Manon Bogaerts, Secretary. Through its small but professional and dedicated staff, UEPG has achieved tangible results for the industry, continuously reinforcing its high visibility and trust amongst stakeholders.

UEPG Team at your service

The UEPG General Secretariat works closely with European Union legislators to contribute to all stages of the policy-making process on behalf of the European Aggregates Industry. The team is at the service of its Members, to represent their activities in Brussels and to support them in their respective countries, while inviting their staff from associations and companies to share their knowledge and expertise in specific policy areas. The UEPG Team is also organising specific meetings for its Members, welcoming National Associations and Board Members to interact with key EU decision–makers from the European Commission, Parliament, Council, Committee of the Regions, European Economic and Social Committee, Academia and NGOs.

Coordinating UEPG lobbying campaigns

UEPG develops **targeted advocacy strategies** and acts as a coordinator in their implementation. The European aggregates industries' messages are conveyed via position papers, at times aligning with other stakeholders and joining alliances, where a common interest exists.

UEPG shares with its Members good practices, guidance documents, toolboxes, indicators and campaigns, while striving to reduce the bureaucratic burden and the duplication of information provided to companies.

Cooperation with European stakeholders

UEPG cooperates actively with **stakeholders** across the industry interests, **European trade associations**, **EU decision–makers**, **academia**, as well as **environmental NGOs**, such as Bird Life Europe, IUCN Europe Regional Office and WWF European Policy Office.

UEPG is recognised as an **EU Social Partner** in the **NEPSI Social Dialogue** on respirable crystalline silica and took the **Chairmanship** of the Sectoral Social Dialogue Committee of the Extractive Industry (**SSDCEI**).

UEPG is also a partner in the EC Standing Working Party for Extractive Industry, a member of the EC Raw Materials Supply Group (RMSG), the EC Coordination Group for Biodiversity and Nature (CGBN), the EC Machinery Working Group, the EU Business@Biodiversity Platform.

UEPG works closely with stakeholders from the construction industry, as an associated member of Construction Products Europe (CPE), and a member of the European Industry Associations of the Non-Energy Extractive Industry Panel (NEEIP), as well as, the European Network for Sustainable Quarrying and Mining (ENSQM), a raw material commitment under the European Innovation Partnership to improve Europe's raw materials framework conditions and public awareness.

Furthermore, UEPG is actively involved in the Industry4Europe Coalition comprising 156 European Associations calling for an ambitious industrial strategy for Europe, and has recently joined the Construction 2050 Alliance, an initiative to establish a strong informal network representing the European Construction Industry, with around 40 European Associations.

Providing EU intelligence and regular updates

The UEPG General Secretariat's first mission is to provide UEPG Members with advance notification of policy initiatives that may impact the European Aggregates Industry. Its small and highly dedicated team keeps UEPG Members informed of any relevant EU policy developments at all stages of the legislative process, through email alerts and policy briefings. The UEPG General Secretariat offers the Issue Tracker System, the UEPG Website and a Newsletter, as well as dedicated visits and presentations for UEPG Members in several EU languages.



During the **Covid-19 crisis**, UEPG General Secretariat regularly updated its members and the European Commission on the **economic impact and the measures taken by aggregates producers**, sharing available information on a dedicated link on its website.



The European Aggregates Industry during the Covid-19 crisis. Click here for updates

Raising excellence in sharing good practices

UEPG supports and promotes the dissemination of good practices by encouraging projects that go well beyond what is required by planners or regulators, sets new standards of excellence, and provides an inspirational example that others can follow. The UEPG tri-annual Sustainable Development Award is one illustration, more information can be found in this Annual Review at the PR and Communications section. Concrete examples, case studies and brochures on biodiversity and water management are published on the UEPG website and promoted during key EU events, as well as through UEPG publications.

UEPG also provides **guidance documents** to operate with care and concern for the environment, for employees and neighbours, and for society in general. In the midst of the State of Health Emergency, UEPG produced promptly a sectoral guidance document to support aggregates producers operate safely during the Covid-19 crisis.

Involving the Aggregates Industry in EU Policy Making



The physical proximity to EU Institutions and the day-to-day contact with policymakers allow the UEPG General Secretariat to identify "early-bird" opportunities to become involved in the policy making process. UEPG has continuously strengthened its network of key contacts within the European Commission, European Parliament, EU Council working groups, Permanent Representations of EU Member States, EU Agencies, Academia and NGOs. Useful tools are the UEPG Board Policy Dinners, policy debates, and conferences, awards and exhibitions.

UEPG Missions to Members





To get out of the "Brussels EU bubble" the UEPG Team visits Members and joins the field work of companies and national associations. It is a great opportunity to experience at first hand the daily business of aggregates producers including the challenges they face and to learn about the impact of EU legislation on site. It allows also to refresh the technical knowledge of the Team and provides a better understanding of companies' needs when developing an EU lobby strategy for the Aggregates Industry.

Raising the industry's profile

The General Secretariat continues to promote the achievements of the European Aggregates Industry by giving keynote speeches at international conferences. It also developed and coordinated targeted events. The largest event raising the profile of the Industry this year was the UEPG Sustainable Development Awards Ceremony 2019. However, UEPG contributed to many events including the EU Green Week 2019, the NEPSI Campaign and Reporting, the European Minerals Day, the European Business and Nature Summit, the Final MINLAND Conference. Furthermore, UEPG sponsored an Industry4Europe event during the Croatian EU Presidency on "The long-term strategy for Europe's industrial future", with Gwenole Cozigou, Acting Director General for DG Growth, European Commission praising the strategic value chain approach.



Governance

Over recent years, UEPG has grown into a highly representative and respected association, representing the largest non-energy extractive industry. UEPG sets great value on maintaining its reputation and its transparency via the EU Transparency Register and high standard managed accounts. Each of the UEPG General Secretariat staff is a member of SEAP, the Society of European Affairs Professionals and bound by its code of conduct.









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Board, Committees, Task Force and Working Groups Chairs, Portfolios and Secretariat

UEPG BOARD MEMBERS

over the period of May 2019 to June 2020



Thilo Juchem President MIRO, Germany



Jorge Manuel de Mira Amaral

ANIET, Portugal



Antonis Antoniou Latouros

Vice-President CAPA, Cyprus





Lionel Lathion

FEDIEX, Belgium

FSKB, Switzerland

Jean-Marc Vanbelle



Leonie Van der Voort



Treasurer Cascade, Netherlands



Robert Wasserbacher

FVSK, Austria



Pertti Peltomaa

Infra ry, Finland



Alain Boisselon

Monica Almefelt

SBMI. Sweden

UNPG, France



FdA, Spain



Jim O'Brien

Honorary President ICF, Ireland



Arnaud Colson Honorary President

UNPG, France

UEPG Committees, TASK FORCES and WORKING GROUPS over the period of May 2019 to June 2020

COMMITTEES













ECONOMIC

Chair Jerry McLaughlin, MPA, UK Vice-Chair Christian Haeser, MIRO, Germany Secretary Dirk Fincke, UEPG General Secretariat, Brussels



Stefan Janssen, MIRO, Germany Raphaël Bodet, UNPG, France Mike Wharton, MPA, UK











ENVIRONMENT

Chair César Luaces Frades, FdA, Spain Vice-Chair Walter Nelles, MIRO, Germany Secretary Sergiu Scolobiuc, UEPG General Secretariat, Brussels

Alain Boisselon, UNPG, France Paolo Zambianchi, ANEPLA, Italy Aley Somer, UEPG General Secretariat, Brussels

TASK FORCES



BETTER IMPLEMENTATION AND REGULATORY ENFORCEMENT

Chair: César Luaces Frades FdA, Spain



PR & COMMUNICATION

Chair: Robert Wasserbacher FVSK, Austria

MARINE AGGREGATES

Chair: Ingo Hammwöhner



WATER MANAGEMENT

Chair: Petra Gradischnig



RECYCLING

BIODIVERSITY

FVSK, Austria

Chair: Brian James MPA, UK



MIRO, Germany

AIR QUALITY



WORKING GROUPS



MARKET BASED **INSTRUMENTS**

Chair: Jerry McLaughlin MPA, UK



Chair: César Luaces Frades, FdA, Spain



RDS&EPD

Chair: Brian Bone MPA, UK

UEPG PORTFOLIOS AND EXPERTS GROUPS

Portfolios

CENT/TC 151

CONSTRUCTION 2050 ALLIANCE

AND NATURE (CGBN)

EU BUSINESS@BIODIVERSITY PLATFORM (B@B)

CO-ORDINATION GROUP FOR BIODIVERSITY

EU MACHINERY DIRECTIVE WORKING GROUP EUROPEAN AGENCY FOR SAFETY AND HEALTH

AT WORK (EU-OSHA)

EUROPEAN NETWORK FOR SUSTAINABLE QUARRYING AND MINING (ENSQM)

GLOBAL AGGREGATES INFORMATION NETWORK (GAIN)

INDUSTRY4EUROPE

MINATURA 2020

MINERAL POLICY GUIDE (MIN-GUIDE)

NEPSI

RAW MATERIALS SUPPLY GROUP (RMSG)

SECTORAL SOCIAL DIALOGUE COMMITTEE EXTRACTIVE INDUSTRY (SSDCEI)

STANDING WORKING PARTY OF THE EXTRACTIVE INDUSTRY (SWPEI)

STRATEGIC CO-ORDINATION GROUP (SCG)

FOR THE WATER FRAMEWORK DIRECTIVE

SUSTAINABLE DEVELOPMENT INDICATORS (SDIs)

EUROPEAN PARLIAMENT INTERGROUP ON SUSTAINABLE, LONG-TERM INVESTMENTS &

COMPETITIVE EUROPEAN INDUSTRY

UEPG General Secretariat & Raphaël Bodet (UNPG, France)

UEPG General Secretariat

UEPG General Secretariat

UEPG General Secretariat

UEPG General Secretariat

César Luaces Frades

(FdA, Spain)

UEPG General Secretariat

Jim O'Brien (ICF, Ireland)

UEPG General Secretariat

Michael Schulz (MIRO, Germany)

Jim O'Brien (ICF, Ireland) & UEPG General Secretariat

César Luaces Frades (FdA, Spain)

& UEPG General Secretariat

César Luaces Frades & **UEPG** General Secretariat

César Luaces Frades & **UEPG** General Secretariat

Walter Nelles (MIRO, Germany)

UEPG General Secretariat

Jim O'Brien (ICF, Ireland)

UEPG General Secretariat

General Secretariat





Dirk Fincke

PUBLIC AFFAIRS MANAGER



Alev Somer

PUBLIC AFFAIRS OFFICER



Sergiu Scolobiuc

SECRETARY

Manon Bogaerts

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- ▲ UEPG SDA 2019, Grensmaas Project, The Netherlands

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Vision

▲ UEPG SDA 2019, Cloddach Quarry - Tarmac, UK

Organisational structure

▲ UEPG SDA 2019, Destia Finland

Economic Development

- ▲ UEPG SDA 2019, Bernegger GmbH, Austria
- ▲ UEPG SDA 2019, Skanska, Sweden

Infographic

- ▲ Sand and Gravel: Photo courtesy of Eurovia, photothèque, Eurovia/ Axel Heise, France
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- ▲ Manufactured Aggregates: Photo courtesy of Lafarge, Médiathèque Lafarge, Ignus Gerber

Economic Committee

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Technical Committee

- ▲ UEPG SDA 2019, CEMEX, France
- ▲ UEPG Recycling Task Force Visit to Sten & Grus Prøvestenen, Copenhagen, Denmark
- ▲ UEPG SDA 2019, Inerti San Valentino, Italy

Health and Safety Committee

- ▲ UEPG SDA 2019, CEMEX, France
- ▲ Photo courtesy of Jaume Puig I Canal, FdA, Spain
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- ▲ Front cover of Employees Covid-19 Guidance, Mineral Products Association, UK
- ▲ Photo courtesy of Mineral Products Association, Activities on site 2018, UK
- ▲ Front cover of UEPG COVID-19 Guidance

Environment Committee

- ▲ UEPG SDA 2019, Teunesen, Germany
- ▲ UEPG SDA 2019, Destia, Finland
- ▲ Photo courtesy of Heissenberger, FVSK, Austria
- ▲ UEPG SDA 2019, LafargeHolcim Sodira, Spain
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PR & Communications Task Force

- ▲ UEPG Sustainable Development Awards Ceremony 2019 ©Benjamin Miesse/Bacasable
- ▲ UEPG Parliamentary Reception at UEPG Office in Brussels, Belgium
- ▲ UEPG welcomed European Parliament Vice President Rainer Wieland (EPP) & MEP Andreas Glück (Renew Europe) in its office
- ▲ UEPG SDA 2019, VKB, Switzerland
- ▲ UEPG Treasurer Leonie Von der Voort (Cascade) on Dutch TV Channel SBS6 in show "Holland van Boven"

UEPG General Secretariat

- ▲ UEPG Team at the European Parliament, Brussels, Belgium
- ▲ UEPG welcomed MEP Lefteris Christoforou (EPP) in its office
- ▲ UEPG Secretary General Dirk Fincke giving a presentation in UVMB Delegates Assembly, in Görlitz Germany
- ▲ UEPG Public Affairs Manager Alev Somer & Public Affairs Officer Sergiu Scolobiuc at Carrières du Fond des Vaulx in Wellin, Belgium, event organised by FEDIEX
- ▲ UEPG at the NEPSI Council Meeting, Brussels, Belgium
- ▲ UEPG Public Affairs Manager Alev Somer presenting EU updates to
- ▲ UEPG Secretary General Dirk Fincke and Public Affairs Officer Sergiu Scolobiuc presenting EU updates to UEPG members
- ▲ UEPG welcomed INFRA ry (Finland) delegation in its office
- ▲ UEPG welcomed FdA (Spain) delegation in its office
- ▲ UEPG welcomed Alberto Arollo Schnell from IUCN
- ▲ UEPG welcomed European Parliament Vice President Rainer Wieland (EPP) & MEP Andreas Glück (Renew Europe) in its office
- ▲ UEPG welcomed MEP Jutta Paulus (Greens) in its office
- ▲ UEPG welcomed Rodrigo Chanes Vicente from the European Commission, DG GROW, Directorate for Sustainable Industry and Mobility, Energy Intensive Industries and Raw Materials Unit.
- ▲ UEPG welcomed Chiel Berends from the European Commission, DG Environment, Directorate for Circular Economy and Green Growth, Waste Management and Secondary Materials Unit.

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▲ UEPG Sustainable Development Awards Ceremony 2019 ©Benjamin Miesse/Bacasable

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▲ UEPG SDA 2019, Grensmaas Project, The Netherlands





















































DID YOU KNOW?

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You use 1kg of aggregates per hour.

- Aggregates are indeed the core building material in all our homes, offices, social buildings and infrastructure: without aggregates these would literally fall apart
- ▲ Every new home typically requires up to 400 tonnes of aggregates
- ▲ Every new school typically requires some 3,000 tonnes of aggregates
- ▲ A new sports stadium may require up to 300,000 tonnes of aggregates

- ▲ Every single kilometre of roadway requires up to 30,000 tonnes of aggregates
- ▲ Every single kilometre of high-speed railway typically requires 9,000 tonnes of aggregates
- ▲ Every different application requires a different technical specification of aggregates, some with extremely demanding requirements in respect of shape, durability, abrasion, frost resistance and other factors

Find out more at UEPG.EU









UEPG aisbl

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