

Texte zu EU-Regelungen zur umweltgerechten Produktgestaltung und zur Energieverbrauchskennzeichnung in der Beleuchtung – Zusammenstellung ^[1] des Umweltbundesamtes (UBA), Deutschland



Diskussion über eine künftige Änderungsverordnung (Produktgestaltung und -information)

Informelles Interessensgruppentreffen am 19. Februar 2020:
**SVM-Höchstwert: Vortrag von Frau Ourania
Geourgoutsakou, Lighting Europe**

Hinweis: Bitte beachten Sie, daß der angehängte Text nur in Englisch verfaßt ist.

EN: Information on EU Lighting Regulations – Ecodesign and Energy Labelling – Compilation ^[1] of the Federal Environment Agency (UBA), Germany

Discussion of a future amending regulation (Product Design and Information)

**Informal stakeholder meeting on 19 February 2020: Presentation
SVM maximum value: Presentation by Mrs. Ourania Geourgoutsakou,
Lighting Europe**

FR: Informations sur réglementations de l'UE concernant l'éclairage – l'écoconception et l'étiquetage énergétique – Compilation ^[1] de l'Agence Fédérale de l'Environnement (UBA), Allemagne

Discussion d'un futur règlement modificatif (Conception des produits et informations sur les produits)

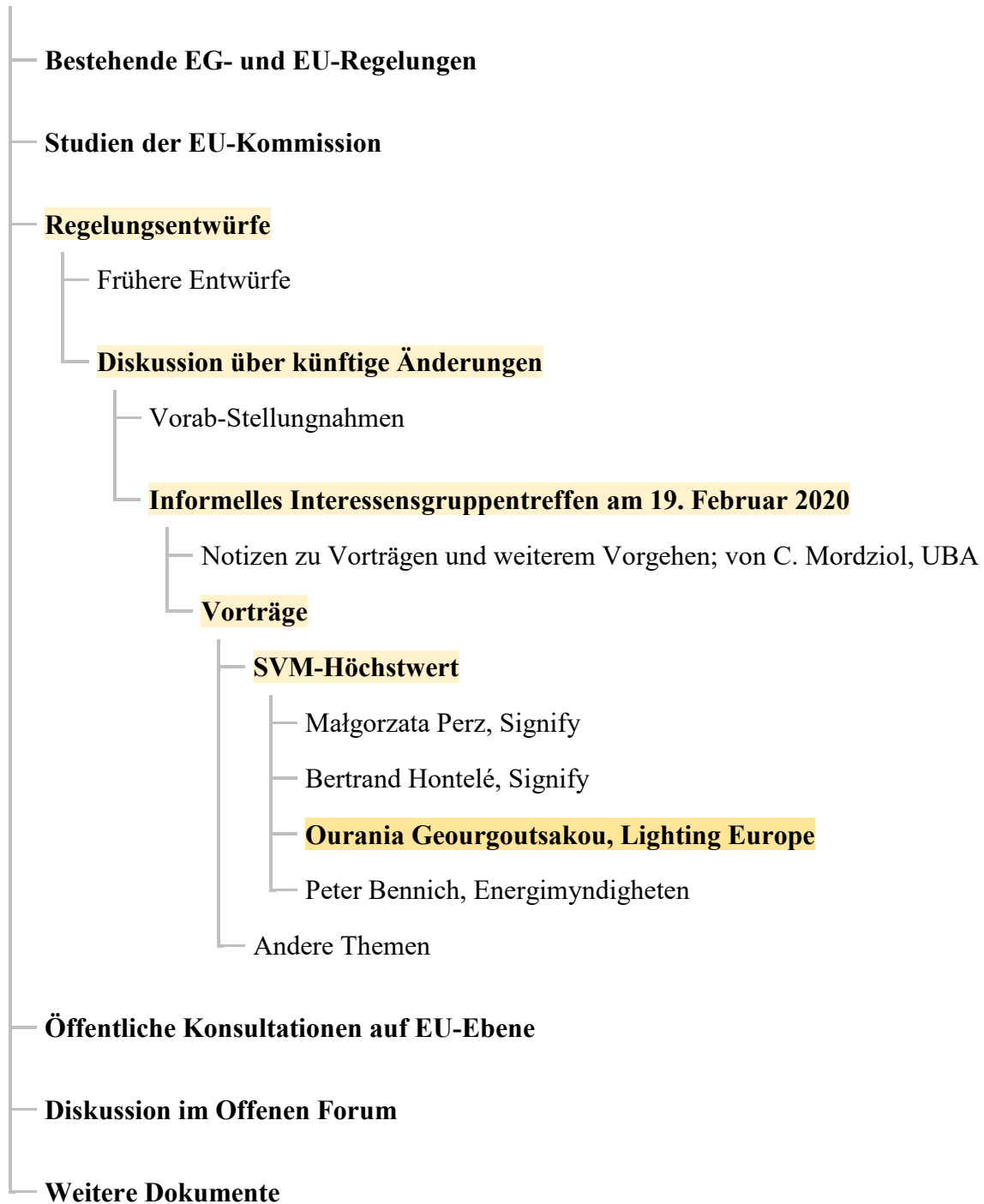
**Réunion informelle des parties prenantes le 19 février 2020 :
La valeur maximale du SVM : Exposé par
Mme. Ourania Geourgoutsakou, Lighting Europe**

Indication : Veuillez noter que le présent texte n'est disponible qu'en anglais.

^[1] <https://www.eup-network.de/de/eup-netzwerk-deutschland/offenes-forum-eu-regelungen-beleuchtung/dokumente/texte/>

Texte im Offenen Forum

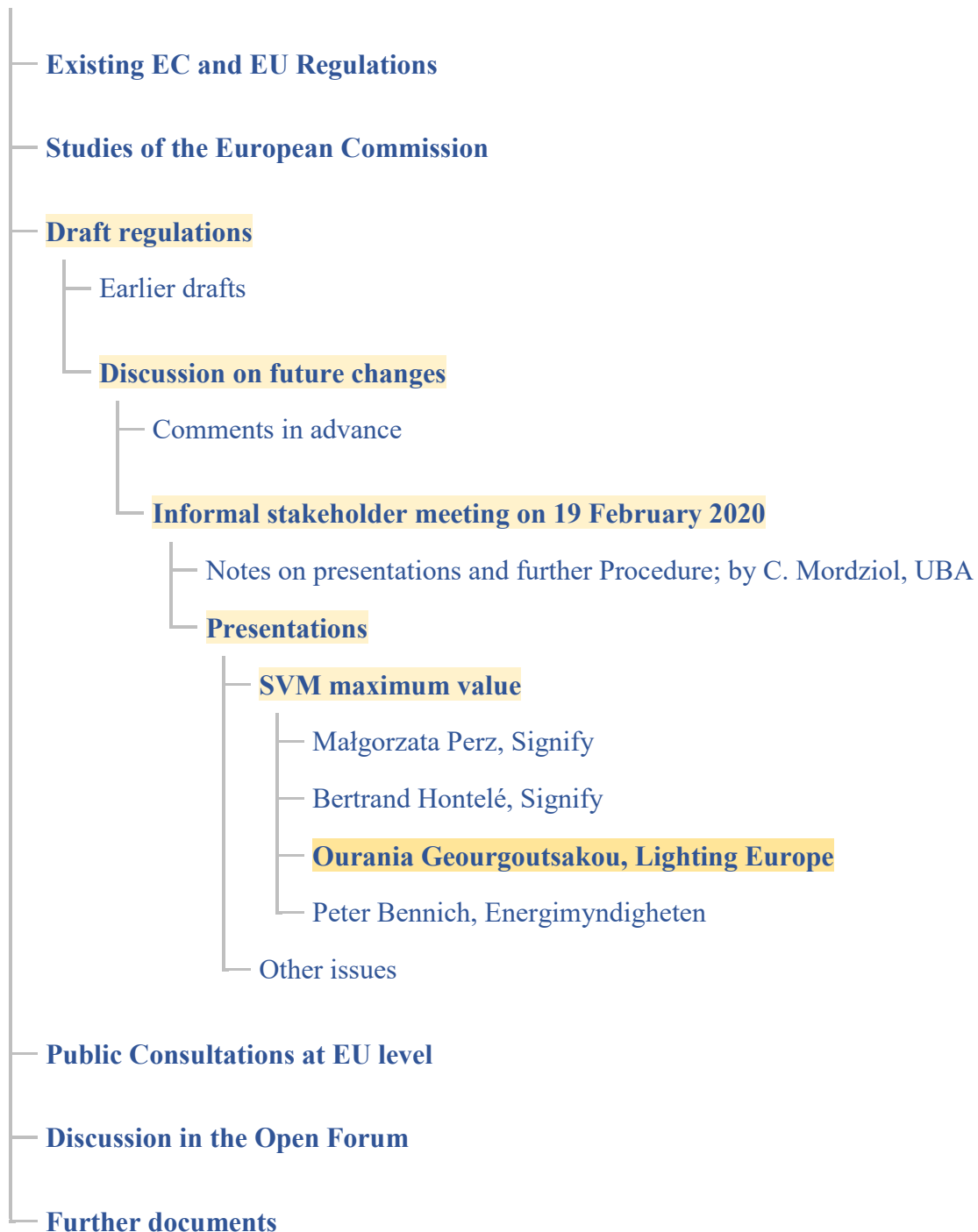
(abc = vorliegender Text)



Abkürzungen: ● EG = Europäische Gemeinschaft ● EU = Europäische Union ● SVM : Maß für die Sichtbarkeit des Stroboskopeffektes ● UBA = Umweltbundesamt

Documents in the Open Forum

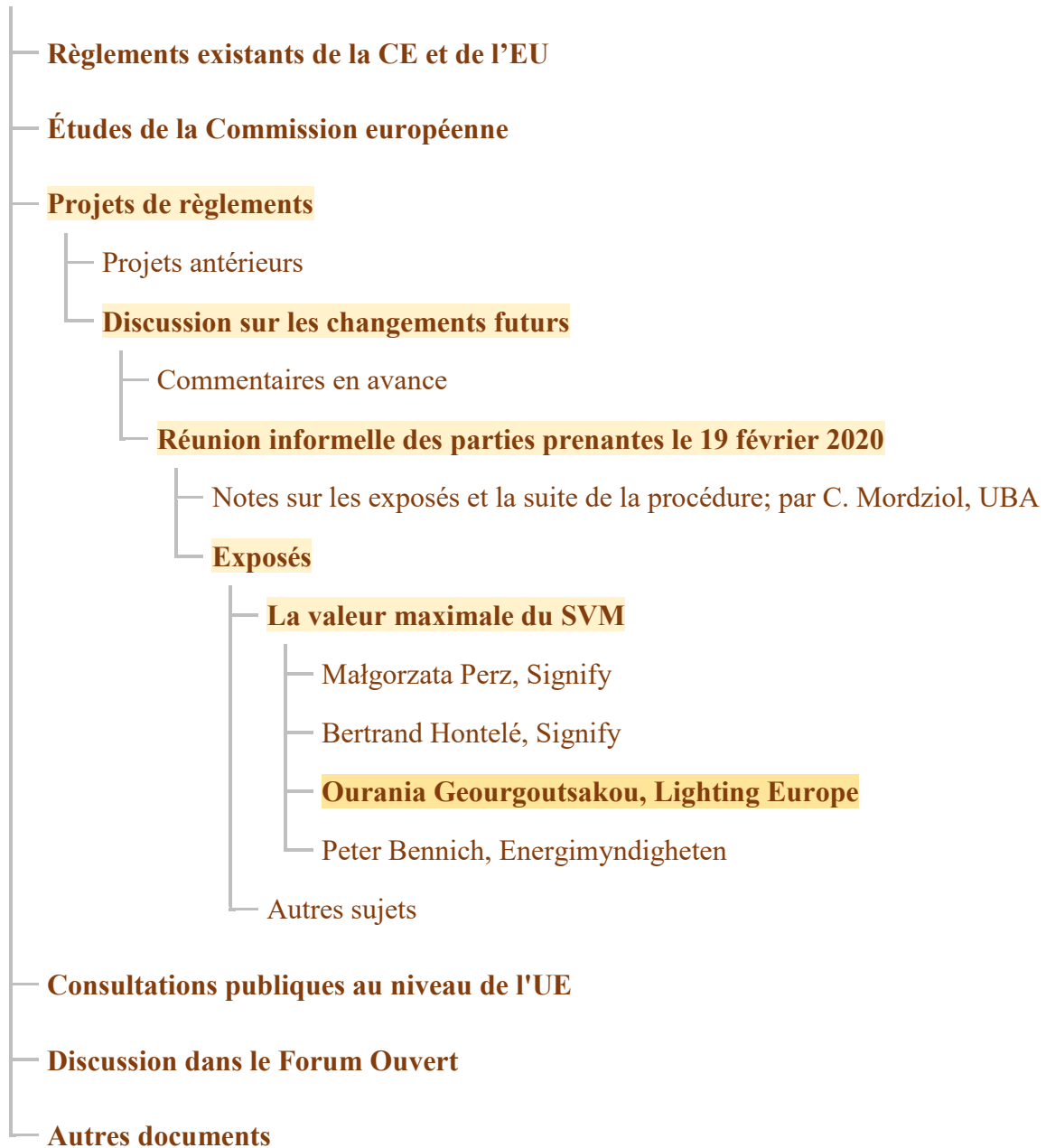
(**abc** = text at hand)



Abbreviations: ● EC = European Communities ● EU = European Union ● SVM = Stroboscopic Visibility Measure ● UBA = Umweltbundesamt (Federal Environment Agency, Germany)

Documents dans le forum ouvert

(abc = présent document)



Abréviations : • CE = Communauté européenne • SVM : Indice de visibilité de l'effet stroboscopique
• UBA = Umweltbundesamt (Agence Fédérale de l'Environnement, Allemagne) • UE = Union européenne

Es folgt ein unveränderter Originaltext.

EN: The following is an unmodified original text.

FR: Ce qui suit est un texte original.



LIGHTINGEUROPE
THE VOICE OF THE LIGHTING INDUSTRY

LightingEurope concluding remarks on SVM

Ourania Georgoutsakou
Secretary General

ourania.georgoutsakou@lightingeurope.org

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Concluding remarks



- No evidence to date of health effects from moderate SVM
- Results of testing made by LightingEurope and by Swedish Energy Agency demonstrate that there are mains LED light sources (as well as many mains conventional light sources) that do not comply with the new requirement of SVM <math><0.4</math> established for mains (O)LED light sources and mains LED light sources that do comply with this new requirement.

LightingEurope strongly advises regulators to revise the SVM requirement, taking into account that:

- Possible for **some products** does not mean possible for **total range** (thousands of types)
- **Technical problems** include: lower light output & efficiency, cap size is too small, heat problems, lower lifetime & reliability, bigger outline so no fit in existing luminaires
- LightingEurope continues to remain available to test light sources already tested by other experts in order to compare results delivered by different laboratories - assuming the legislative timetable allows this.