

# **REGULATIONS FOR SEISMIC DESIGN**

## **A WORLD LIST – 2020**



Compiled by the

**INTERNATIONAL ASSOCIATION  
FOR EARTHQUAKE ENGINEERING**

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## **PREFACE**

Earthquake disasters occur in the world every year and have taken a lot of precious lives. Most of them are due to the collapse of structures. Structural engineers must take every measure to avoid it. However, it is almost impossible for them to do such works for each project only by themselves. They rely on the seismic design code and refer to it to realize a satisfactory earthquake-resistant structure.

Each country has developed the seismic design code based on the precious lessons from past earthquake disasters and the latest research findings. We can learn knowledge of other countries for earthquake disaster mitigation by knowing the seismic design code. Thus, it is essential to exchange information on the seismic design code. Such activity can also enhance international cooperation.

We made the World List for this purpose. Since we published the first edition of the World List in 1963, we have revised and enlarged the version in three to four years. Since 2008, the World List has been open through the website instead of publishing a massive book under the cooperation of the International Institute of Seismology and Earthquake Engineering (IISEE) of Building Research Institute (BRI) of Japan.

We have updated the World List at the opportunity of the 17th WCEE being held in Sendai. We would like to express our sincere appreciation to the National Delegate of each country who kindly answered our questionnaire and provided information. However, some countries have not replied to us yet. The 17th WCEE has been postponed for one year due to the COVID-19 problem. With this postponing, we will continue to update the World List. Please let us know your country's latest information through your National Delegate if your country revised the code.

We hope this World List will help improve the seismic safety of buildings and structures around the world.

September 2020.

**Tatsuya AZUHATA**

Chairman of the Editorial Board of the World List 2020