The Fortran working group of the DIN Committee on Programming Languages is currently composed of seven members.

We have discussed Fortran 8x based on various S8 documents, in particular S8.104 and made some specific comments about proposed features for Fortran 8x.

We have also discussed the comments accompanying the "NO"-votes of the Letter ballot and the related answers from X3J3.

We have also prepared a German position paper concerning Fortran 8x.

Mr. Ullrich is unfortunately unable to attend WG5 meeting. I would therefore like to call your attention to the paper entitled "FORTRAN-SC" (copies available at desk). FORTRAN-SC is a FORTRAN extension closely related to Fortran 8x with emphasis on engineering and scientific computation. It is particularly suitable for the development of self-validating numerical algorithms. The language allows the declaration of functions with arbitrary result type, operator overloading and definition, and dynamic arrays. It provides a large number of predefined numerical data types and operators. Programming experience with the existing compiler has been very encouraging. FORTRAN-SC facilitates programming in many areas of mathematical and numerical computation, especially in the use of the ACRITH subroutine library.