Responses to WG5/N1356

JOR has looked at several of the recommendations about unresolved issues in WG5 paper N1356. References are to the current Fortran 2000 draft, 99-007r2.

1. [349:7] split the first sentence after **Result Value** into two sentences.
"If NAME has the value DEFAULT, then the result has a value equal to the kind type parameter of the default character data type. If NAME has the value ASCII, then the result has a value equal to the kind type parameter of the ASCII character data type."

2. Issue 24, page 238.

[238:4-7] Replace four (4) occurrences of "0.5" with *r*.

[238:11-18] In table in 10.6.4.1.2, replace each occurrence of "0.5" with *r*.

[238:19+] Insert the following table:

If Rounding Mode is	*r* is
NEAREST	0.5
UP	1
DOWN	0
ZERO	1 if datum is negative 0 if datum is positive

J3 Internal Note

Make sure ROUND=NEAREST does IEEE round to nearest.

[238:23-29] Delete J3 note.

3. Issue 64, page 197.

[196:25] Add, " **or** ROUND= *scalar-default-char-expr* "

[197:21+] Add, " The ROUND= specifier is described in 9.4.4.13."

[197:25-31] Delete J3 note.

[197:19] Replace "and DECIMAL=" with "DECIMAL=, and ROUND=".

[197:12+] Add "Constraint: If a DECIMAL= or ROUND= specifier is present, a *format* or *namelist-group-name* shall also appear."

[194:9] Insert "(10.7.7) before "."

[242:22-25] Replace "At the ... ; an" with "If a ROUND= specifier appears in the *io-control-spec-list* for a formatted input/output statement, it specifies the initial rounding mode for that statement. Otherwise, the initial rounding mode for a formatted input/output statement is that established by the OPEN statement for the connection. An"